

## BIPOLAR TRANSISTOR

### INTRODUCTION TO BIPOLAR CROSS REFERENCE

In order to improve our overall service, SGS-THOMSON has introduced a system of preferred transistor sales types. The following cross-reference is intended as a guide to identify sales types that may be suitable replacements in the application. The "**Preferred**" column shows a similar device where we can offer better service.

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2N3016	<a href="#">2N5337</a>	<a href="#">2N5339</a>	2N3714	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N3021	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3715</a>	<a href="#">2N3715</a>	<a href="#">2N3716</a>
2N3022	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3716</a>	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N3023	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3719	<a href="#">BSS44</a>	<a href="#">BSS44</a>
2N3024	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3720	<a href="#">BSS44</a>	<a href="#">BSS44</a>
2N3025	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3771</a>	<a href="#">2N3771</a>	<a href="#">2N3771</a>
2N3026	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3772</a>	<a href="#">2N3772</a>	<a href="#">2N3772</a>
<a href="#">2N3055</a>	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N3789	2N3789	2N3790
2N3076	<a href="#">BUV23</a>	<a href="#">BUV23</a>	2N3790	2N3790	2N3790
2N3171	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3791</a>	<a href="#">2N3791</a>	<a href="#">2N3792</a>
2N3172	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N3792</a>
2N3173	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3863	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N3174	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N3864	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>
2N3183	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3865	<a href="#">2N5672</a>	<a href="#">2N5671</a>
2N3184	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3868	2N3868	<a href="#">BSS44</a>
2N3185	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3902	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
2N3186	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N3936	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3195	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3996	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3196	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N3997	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3198	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N3999	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3202	<a href="#">BSS44</a>	<a href="#">BSS44</a>	2N4000	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3203	<a href="#">BSS44</a>	<a href="#">BSS44</a>	2N4001	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3232	<a href="#">2N5876</a>	<a href="#">BDW52C</a>	2N4002	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N3233	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	<a href="#">2N4032</a>	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N3235	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N4111	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N3236	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4113	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N3238	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4115	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3239	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4116	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N3240	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4300	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N3419	<a href="#">2N5336</a>	<a href="#">2N5338</a>	2N4301	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N3420	<a href="#">2N5336</a>	<a href="#">2N5338</a>	2N4305	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N3421	<a href="#">2N5336</a>	<a href="#">2N5338</a>	2N4307	<a href="#">2N5337</a>	<a href="#">2N5339</a>
<a href="#">2N3439</a>	<a href="#">2N3439</a>	<a href="#">2N3439</a>	2N4309	<a href="#">2N5339</a>	<a href="#">2N5339</a>
<a href="#">2N3440</a>	<a href="#">2N3440</a>	<a href="#">2N3440</a>	2N4311	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N3445	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>	2N4314	2N3868	<a href="#">BSS44</a>
2N3446	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4398	<a href="#">2N4398</a>	<a href="#">2N4399</a>
2N3447	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2N4399	<a href="#">2N4399</a>	<a href="#">2N4399</a>
2N3448	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2N4877	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N3667	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4895	<a href="#">2N4895</a>	<a href="#">2N4895</a>
2N3713	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2N4897	<a href="#">2N4897</a>	<a href="#">BFX34</a>

\* Product in Development please contact your nearest Sales Office

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2N4901	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5285	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N4902	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5293	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4903	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5294	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4904	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5295	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4905	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5297	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4906	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N5298	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4907	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N5298	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2N4908	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N5301	<a href="#">2N5301</a>	<a href="#">2N5885</a>
2N4909	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N5302	<a href="#">2N5302</a>	<a href="#">2N5885</a>
2N4913	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N5303	<a href="#">2N5303</a>	<a href="#">2N5886</a>
2N4914	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N5325	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N4915	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N5333	<a href="#">BSS44</a>	<a href="#">BSS44</a>
<a href="#">2N4918</a>	<a href="#">2N4918</a>	<a href="#">2N4918</a>	2N5334	<a href="#">2N5337</a>	<a href="#">2N5339</a>
<a href="#">2N4919</a>	<a href="#">2N4919</a>	<a href="#">2N4919</a>	2N5335	<a href="#">BUY47</a>	<a href="#">BUY48</a>
<a href="#">2N4920</a>	<a href="#">2N4920</a>	<a href="#">2N4920</a>	2N5336	<a href="#">2N5336</a>	<a href="#">2N5338</a>
2N4921	<a href="#">2N4921</a>	<a href="#">2N4922</a>	2N5337	<a href="#">2N5337</a>	<a href="#">2N5339</a>
2N4922	<a href="#">2N4922</a>	<a href="#">2N4922</a>	2N5338	<a href="#">2N5338</a>	<a href="#">2N5338</a>
2N4923	<a href="#">2N4923</a>	<a href="#">2N4923</a>	<a href="#">2N5339</a>	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N4998	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5346	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5000	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5347	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5002	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5348	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5004	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5349	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5034	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N5386	<a href="#">2N5038</a>	<a href="#">2N5038</a>
2N5035	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N5387	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2N5036	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N5388	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2N5037	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2N5389	<a href="#">2N6547</a>	<a href="#">2N6547</a>
<a href="#">2N5038</a>	<a href="#">2N5038</a>	<a href="#">2N5038</a>	<a href="#">2N5415</a>	<a href="#">2N5415</a>	<a href="#">2N5415</a>
<a href="#">2N5039</a>	<a href="#">2N5039</a>	<a href="#">2N5039</a>	<a href="#">2N5416</a>	<a href="#">2N5416</a>	<a href="#">2N5416</a>
2N5068	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N5420	<a href="#">BD705</a>	<a href="#">BD707</a>
2N5069	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N5466	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
2N5083	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5467	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
2N5085	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5477	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5148	<a href="#">2N5337</a>	<a href="#">2N5339</a>	2N5478	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5150	<a href="#">2N5337</a>	<a href="#">2N5339</a>	2N5479	<a href="#">2N5339</a>	<a href="#">2N5339</a>
2N5152	<a href="#">2N5337</a>	<a href="#">2N5339</a>	2N5480	<a href="#">2N5339</a>	<a href="#">2N5339</a>
<a href="#">2N5153</a>	<a href="#">2N5153</a>	<a href="#">2N5153</a>	2N5490	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
<a href="#">2N5154</a>	<a href="#">2N5154</a>	<a href="#">2N5154</a>	2N5491	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2N5157	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>	2N5492	<a href="#">BD707</a>	<a href="#">BD707</a>
<a href="#">2N5190</a>	<a href="#">2N5190</a>	<a href="#">2N5190</a>	2N5493	<a href="#">2N6292</a>	<a href="#">2N6292</a>
<a href="#">2N5191</a>	<a href="#">2N5191</a>	<a href="#">2N5191</a>	2N5494	<a href="#">BD705</a>	<a href="#">BD707</a>
<a href="#">2N5192</a>	<a href="#">2N5192</a>	<a href="#">2N5192</a>	2N5495	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
<a href="#">2N5193</a>	<a href="#">2N5193</a>	<a href="#">2N5193</a>	2N5496	<a href="#">BD709</a>	<a href="#">BD709</a>
<a href="#">2N5194</a>	<a href="#">2N5194</a>	<a href="#">2N5194</a>	2N5497	<a href="#">2N6292</a>	<a href="#">2N6292</a>
<a href="#">2N5195</a>	<a href="#">2N5195</a>	<a href="#">2N5195</a>	2N5559	<a href="#">2N5672</a>	<a href="#">2N5671</a>
2N5240	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>	2N5614	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N5241	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>	2N5616	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N5264	<a href="#">BUY23</a>	<a href="#">BUY23</a>	2N5618	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2N5284	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5629	<a href="#">2N5629</a>	<a href="#">2N5629</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2N5632	BDW51B	<a href="#">BDW51C</a>	2N5930	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N5633	2N5672	2N5671	2N5932	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N5634	2N5672	2N5671	2N5933	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N5655	2N5655	<a href="#">2N5657</a>	2N5936	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N5656	2N5656	<a href="#">2N5657</a>	2N5970	BDW51B	<a href="#">BDW51C</a>
<a href="#">2N5657</a>	<a href="#">2N5657</a>	<a href="#">2N5657</a>	2N5971	BDW51B	<a href="#">BDW51C</a>
2N5671	2N5671	2N5671	2N5973	2N5686	2N5686
2N5672	2N5672	2N5671	2N5975	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
<a href="#">2N5679</a>	<a href="#">2N5679</a>	<a href="#">2N5680</a>	2N5976	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
<a href="#">2N5680</a>	<a href="#">2N5680</a>	<a href="#">2N5680</a>	2N5977	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
<a href="#">2N5681</a>	<a href="#">2N5681</a>	<a href="#">2N5681</a>	2N5978	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
<a href="#">2N5682</a>	<a href="#">2N5682</a>	<a href="#">2N5682</a>	2N5979	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2N5684	2N5684	MJ14003	2N5980	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
2N5686	2N5686	2N5686	2N5981	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
2N5729	2N5337	<a href="#">2N5339</a>	2N5982	<a href="#">2N6490</a>	<a href="#">2N6490</a>
2N5730	<a href="#">2N5339</a>	<a href="#">2N5339</a>	2N5983	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2N5733	<a href="#">BUV20</a>	<a href="#">BUV20</a>	2N5984	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2N5734	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N5985	TIP33B	<a href="#">TIP33C</a>
2N5738	BDW52B	BDW52C	2N5986	<a href="#">2N6490</a>	<a href="#">2N6490</a>
2N5740	BDW52B	BDW52C	2N5987	<a href="#">2N6490</a>	<a href="#">2N6490</a>
2N5743	<a href="#">2N5884</a>	<a href="#">2N5884</a>	2N5990	TIP33B	<a href="#">TIP33C</a>
2N5744	<a href="#">MJ4502</a>	<a href="#">MJ4502</a>	2N5991	TIP33B	<a href="#">TIP33C</a>
2N5745	2N5745	2N5745	2N6021	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
2N5758	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2N6022	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
2N5781	<a href="#">BSS44</a>	<a href="#">BSS44</a>	2N6023	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N5782	<a href="#">BSS44</a>	<a href="#">BSS44</a>	2N6024	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N5783	<a href="#">BSS44</a>	<a href="#">BSS44</a>	2N6025	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N5784	2N5337	<a href="#">2N5339</a>	2N6026	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N5785	2N5337	<a href="#">2N5339</a>	2N6032	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N5867	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N6033	<a href="#">BUV21</a>	<a href="#">BUV21</a>
2N5868	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N6034	2N6034	<a href="#">2N6036</a>
2N5869	<a href="#">2N3716</a>	<a href="#">2N3716</a>	<a href="#">2N6035</a>	<a href="#">2N6035</a>	<a href="#">2N6036</a>
2N5870	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2N6036	<a href="#">2N6036</a>	<a href="#">2N6036</a>
2N5871	<a href="#">2N3792</a>	<a href="#">2N3792</a>	2N6037	2N6037	<a href="#">2N6039</a>
2N5872	<a href="#">2N3792</a>	<a href="#">2N3792</a>	<a href="#">2N6038</a>	<a href="#">2N6038</a>	<a href="#">2N6039</a>
2N5873	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2N6039	<a href="#">2N6039</a>	<a href="#">2N6039</a>
2N5874	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2N6042	2N6042	<a href="#">TIP107</a>
2N5875	2N5875	BDW52C	2N6045	2N6045	<a href="#">TIP102</a>
2N5876	2N5876	BDW52C	<a href="#">2N6050</a>	<a href="#">2N6050</a>	<a href="#">2N6050</a>
2N5879	BDW52B	BDW52C	<a href="#">2N6051</a>	<a href="#">2N6051</a>	<a href="#">2N6052</a>
2N5880	BDW52B	BDW52C	<a href="#">2N6052</a>	<a href="#">2N6052</a>	<a href="#">2N6052</a>
2N5881	BDW51A	<a href="#">BDW51C</a>	2N6053	2N6053	<a href="#">2N6050</a>
2N5882	BDW51B	<a href="#">BDW51C</a>	2N6055	2N6055	2N6055
2N5883	2N5883	2N5885	2N6057	2N6057	2N6057
<a href="#">2N5884</a>	<a href="#">2N5884</a>	<a href="#">2N5884</a>	<a href="#">2N6058</a>	<a href="#">2N6058</a>	<a href="#">2N6059</a>
<a href="#">2N5885</a>	<a href="#">2N5885</a>	<a href="#">2N5885</a>	<a href="#">2N6059</a>	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2N5886	<a href="#">2N5886</a>	2N5886	2N6098	<a href="#">2N6487</a>	<a href="#">2N6487</a>
2N5929	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N6099	2N6099	<a href="#">2N6487</a>

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## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2N6100	<a href="#">2N6487</a>	<a href="#">2N6487</a>	2N6278	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N6101	<a href="#">2N6488</a>	<a href="#">2N6488</a>	2N6279	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N6102	<a href="#">2N6488</a>	<a href="#">2N6488</a>	2N6280	<a href="#">BUV20</a>	<a href="#">BUV20</a>
2N6103	<a href="#">2N6487</a>	<a href="#">2N6487</a>	2N6281	<a href="#">BUV21</a>	<a href="#">BUV21</a>
2N6106	2N6107	2N6107	2N6282	2N6282	<a href="#">2N6283</a>
2N6107	2N6107	2N6107	<a href="#">2N6283</a>	<a href="#">2N6283</a>	<a href="#">2N6283</a>
2N6108	2N6109	2N6109	<a href="#">2N6284</a>	<a href="#">2N6284</a>	<a href="#">2N6284</a>
2N6109	2N6109	2N6109	2N6285	2N6285	<a href="#">2N6286</a>
2N6110	2N6107	2N6107	<a href="#">2N6286</a>	<a href="#">2N6286</a>	<a href="#">2N6286</a>
2N6111	2N6111	2N6111	<a href="#">2N6287</a>	<a href="#">2N6287</a>	<a href="#">2N6287</a>
2N6121	2N6121	2N6121	2N6288	2N6288	2N6288
2N6122	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	2N6289	2N6292	2N6292
2N6123	2N6123	<a href="#">BD243B</a>	2N6290	2N6290	2N6290
2N6124	2N6124	2N6124	2N6291	2N6292	2N6292
2N6125	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	2N6292	2N6292	2N6292
2N6126	2N6126	<a href="#">BD244B</a>	2N6293	2N6292	2N6292
2N6128	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N6306	<a href="#">BUW34</a>	<a href="#">BUW34</a>
2N6129	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	2N6307	<a href="#">BUW35</a>	<a href="#">BUW36</a>
2N6130	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	2N6308	<a href="#">BUW35</a>	<a href="#">BUW36</a>
2N6131	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	2N6329	<a href="#">2N5884</a>	<a href="#">2N5884</a>
2N6132	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2N6330	<a href="#">2N5884</a>	<a href="#">2N5884</a>
2N6133	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2N6331	<a href="#">2N5884</a>	<a href="#">2N5884</a>
2N6134	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2N6338	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N6177	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2N6339	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N6190	<a href="#">2N6490</a>	<a href="#">2N6490</a>	2N6354	<a href="#">BUX10</a>	<a href="#">BUX10</a>
2N6226	<a href="#">BDW52C</a>	<a href="#">BDW52C</a>	2N6355	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2N6227	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N6356	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2N6228	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2N6357	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2N6229	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>	2N6358	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2N6242	<a href="#">BUW34</a>	<a href="#">BUW34</a>	2N6359	<a href="#">2N5886</a>	<a href="#">2N5886</a>
2N6243	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>	2N6371	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2N6244	<a href="#">BUV24</a>	<a href="#">BUX98</a>	2N6383	2N6383	2N6385
2N6245	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>	2N6384	<a href="#">BDX87A</a>	<a href="#">BDX87B</a>
2N6246	<a href="#">BDW52A</a>	<a href="#">BDW52C</a>	2N6385	2N6385	2N6385
2N6247	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>	2N6386	2N6386	2N6386
2N6248	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	<a href="#">2N6387</a>	<a href="#">2N6387</a>	<a href="#">2N6387</a>
2N6249	<a href="#">BUX41</a>	<a href="#">BUX41</a>	<a href="#">2N6388</a>	<a href="#">2N6388</a>	<a href="#">2N6388</a>
2N6250	<a href="#">BUX42</a>	<a href="#">BUV42</a>	2N6406	<a href="#">MJE171</a>	<a href="#">MJE172</a>
2N6251	<a href="#">BUX48</a>	<a href="#">BUX48</a>	2N6407	<a href="#">MJE172</a>	<a href="#">MJE172</a>
2N6257	<a href="#">2N5886</a>	<a href="#">2N5886</a>	2N6408	<a href="#">MJE181</a>	<a href="#">MJE182</a>
2N6258	2N5686	2N5686	2N6409	<a href="#">MJE182</a>	<a href="#">MJE182</a>
2N6270	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N6410	<a href="#">MJE200</a>	<a href="#">MJE200</a>
2N6271	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N6411	<a href="#">MJE210</a>	<a href="#">MJE210</a>
2N6273	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2N6412	<a href="#">MJE181</a>	<a href="#">MJE182</a>
2N6274	<a href="#">BUV20</a>	<a href="#">BUV20</a>	2N6413	<a href="#">MJE181</a>	<a href="#">MJE182</a>
2N6275	<a href="#">BUV20</a>	<a href="#">BUV20</a>	2N6414	<a href="#">MJE171</a>	<a href="#">MJE172</a>
2N6276	<a href="#">BUV21</a>	<a href="#">BUV21</a>	2N6415	<a href="#">MJE171</a>	<a href="#">MJE172</a>
2N6277	<a href="#">BUV21</a>	<a href="#">BUV21</a>	2N6469	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2N6470	BDW51	<a href="#">BDW51C</a>	2N6673	<a href="#">2N6673</a>	<a href="#">2N6673</a>
2N6471	BDW51A	<a href="#">BDW51C</a>	2N6675	2N6675	BUX48A
2N6472	BDW51B	<a href="#">BDW51C</a>	2N6676	<a href="#">2N6678</a>	<a href="#">2N6678</a>
2N6473	<a href="#">BD711</a>	<a href="#">BD711</a>	2N6677	<a href="#">2N6678</a>	<a href="#">2N6678</a>
2N6475	<a href="#">BD712</a>	<a href="#">BD712</a>	<a href="#">2N6678</a>	<a href="#">2N6678</a>	<a href="#">2N6678</a>
2N6486	<a href="#">2N6486</a>	<a href="#">2N6486</a>	2N6702	2N6702	BUV26
<a href="#">2N6487</a>	<a href="#">2N6487</a>	<a href="#">2N6487</a>	2N6935	2N6935	2N6935
<a href="#">2N6488</a>	<a href="#">2N6488</a>	<a href="#">2N6488</a>	2NS671	BUX10	BUX10
<a href="#">2N6489</a>	<a href="#">2N6489</a>	<a href="#">2N6489</a>	2NS672	BUX10	BUX10
<a href="#">2N6490</a>	<a href="#">2N6490</a>	<a href="#">2N6490</a>	2NS684	2N5684	MJ14003
<a href="#">2N6491</a>	<a href="#">2N6491</a>	<a href="#">2N6491</a>	2NS974	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
2N6496	BUX10	BUX10	2S3569	<a href="#">2N6035</a>	<a href="#">2N6036</a>
2N6499	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2S8514	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N6511	BUW34	BUW34	2S8521	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
2N6512	BUW34	BUW34	2S8531	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2N6513	BUW34	BUW34	2S8579	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
2N6514	BUW34	BUW34	2SA489	<a href="#">BD242B</a>	<a href="#">BD242B</a>
2N6530	TIP101	<a href="#">TIP102</a>	2SA490	<a href="#">BD242A</a>	<a href="#">BD242A</a>
2N6531	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	2SA496	<a href="#">2N4918</a>	<a href="#">2N4918</a>
2N6532	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	2SA505	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6535	<a href="#">TIP102</a>	<a href="#">TIP102</a>	2SA607	<a href="#">2N3792</a>	<a href="#">2N3792</a>
2N6536	<a href="#">TIP102</a>	<a href="#">TIP102</a>	2SA623	<a href="#">2N4918</a>	<a href="#">2N4918</a>
2N6544	BUX48A	BUX48A	2SA624	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6545	2N6545	BUX47	2SA626	BDW52B	BDW52C
2N6546	2N6547	2N6547	2SA627	BDW52B	BDW52C
2N6547	2N6547	2N6547	2SA633	<a href="#">2N4918</a>	<a href="#">2N4918</a>
2N6548	MJE800	<a href="#">MJE802</a>	2SA634	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6549	MJE800	<a href="#">MJE802</a>	2SA635	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6551	2N4923	2N4923	2SA636	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6552	2N4923	2N4923	2SA645	<a href="#">MJE182</a>	<a href="#">MJE182</a>
2N6553	2N4923	2N4923	2SA646	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6554	<a href="#">2N4919</a>	<a href="#">2N4919</a>	2SA647	<a href="#">2N4919</a>	<a href="#">2N4919</a>
2N6556	<a href="#">2N4919</a>	<a href="#">2N4919</a>	2SA656	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2N6557	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SA657	BDW52C	BDW52C
2N6558	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SA658	BDW52B	BDW52C
2N6559	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SA663	BDW52C	BDW52C
2N6569	BDW51	<a href="#">BDW51C</a>	2SA670	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
2N6573	2N6547	2N6547	2SA671	<a href="#">BD242A</a>	<a href="#">BD242A</a>
2N6574	2N6547	2N6547	2SA679	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2N6575	BUW45	BUW45	2SA680	BDW52B	BDW52C
2N6576	2N6577	2N6577	2SA682	BD180	BD180
2N6577	2N6577	2N6577	2SA696	<a href="#">MJE350</a>	<a href="#">MJE350</a>
2N6594	BDW52	BDW52C	2SA699	TIP30	<a href="#">TIP30A</a>
2N6648	BDX88	<a href="#">BDX88B</a>	2SA699A	<a href="#">TIP30A</a>	<a href="#">TIP30A</a>
2N6649	BDX88A	<a href="#">BDX88B</a>	2SA700	TIP30	<a href="#">TIP30A</a>
2N6666	BDX54	<a href="#">BDX54B</a>	2SA703	<a href="#">2N4918</a>	<a href="#">2N4918</a>
2N6667	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>	2SA714	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2N6668	2N6668	<a href="#">TIP106</a>	2SA715	MJE170	<a href="#">MJE172</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SA738	MJE170	<a href="#">MJE172</a>	2SA1326	<a href="#">2N6490</a>	<a href="#">2N6490</a>
2SA743	<a href="#">BD238</a>	<a href="#">BD238</a>	2SA1329	<a href="#">2N6491</a>	<a href="#">2N6491</a>
2SA748	BD240B	BD240B	2SA1357	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
2SA755	BD240A	BD240B	2SAB77	2N5876	BDW52C
2SA756	BDW52C	BDW52C	2SB1020	2N6042	<a href="#">TIP107</a>
2SA757	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SB1024	<a href="#">TIP127</a>	<a href="#">TIP127</a>
2SA758	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SB434	<a href="#">BD244A</a>	<a href="#">BD244A</a>
2SA768	<a href="#">BD242A</a>	<a href="#">BD242A</a>	2SB435	BD244	<a href="#">BD244A</a>
2SA769	<a href="#">BD242B</a>	<a href="#">BD242B</a>	2SB506	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2SA770	2N6109	2N6109	2SB507	<a href="#">BD242A</a>	<a href="#">BD242A</a>
2SA771	2N6107	2N6107	2SB509	<a href="#">BD244A</a>	<a href="#">BD244A</a>
2SA775	<a href="#">TIP30C</a>	<a href="#">TIP30C</a>	2SB511	TIP32	<a href="#">TIP32A</a>
2SA779	<a href="#">BD438</a>	<a href="#">BD438</a>	2SB513	2N6126	<a href="#">BD244B</a>
2SA780	BD440	<a href="#">BD440</a>	2SB514	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
2SA780A	<a href="#">BD442</a>	<a href="#">BD442</a>	2SB515	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
2SA795	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB518	BDW52C	BDW52C
2SA807	2N3789	2N3790	2SB520	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
2SA808	2N3790	2N3790	2SB521	<a href="#">TIP42A</a>	<a href="#">TIP42A</a>
2SA814	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	2SB522	<a href="#">TIP42A</a>	<a href="#">TIP42A</a>
2SA815	<a href="#">TIP30C</a>	<a href="#">TIP30C</a>	2SB523	<a href="#">2N5193</a>	<a href="#">2N5193</a>
2SA816	<a href="#">TIP30B</a>	<a href="#">TIP30B</a>	2SB524	<a href="#">2N5194</a>	<a href="#">2N5194</a>
2SA818	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB526	<a href="#">MJE350</a>	<a href="#">MJE350</a>
2SA835	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB527	<a href="#">MJE350</a>	<a href="#">MJE350</a>
2SA837	BDW52C	BDW52C	2SB528	<a href="#">MJE350</a>	<a href="#">MJE350</a>
2SA839	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	2SB529	<a href="#">2N5193</a>	<a href="#">2N5193</a>
2SA877	2N5876	BDW52C	2SB531	BDW52C	BDW52C
2SA885	<a href="#">BD438</a>	<a href="#">BD438</a>	2SB532	BDW52B	BDW52C
2SA886	<a href="#">BD438</a>	<a href="#">BD438</a>	2SB536	<a href="#">MJE350</a>	<a href="#">MJE350</a>
2SA887	<a href="#">BD242B</a>	<a href="#">BD242B</a>	2SB537	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
2SA898	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB538	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
2SA899	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB548	<a href="#">2N4920</a>	<a href="#">2N4920</a>
2SA900	<a href="#">MJE210</a>	<a href="#">MJE210</a>	2SB549	<a href="#">2N4920</a>	<a href="#">2N4920</a>
2SA907	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SB553	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
2SA922	<a href="#">2N4918</a>	<a href="#">2N4918</a>	2SB558	BDW52B	BDW52C
2SA939	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB559	<a href="#">2N4918</a>	<a href="#">2N4918</a>
2SA963	MJE171	<a href="#">MJE172</a>	2SB565	BD706	<a href="#">BD708</a>
2SA966	TIP32	<a href="#">TIP32A</a>	2SB566	BD706	<a href="#">BD708</a>
2SA980	BDW52B	BDW52C	2SB566A	BD706	<a href="#">BD708</a>
2SA1008	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	2SB569	BD676	<a href="#">BD678</a>
2SA1010	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2SB570	<a href="#">BD678</a>	<a href="#">BD678</a>
2SA1012	<a href="#">TIP42A</a>	<a href="#">TIP42A</a>	2SB571	<a href="#">BD680</a>	<a href="#">BD680</a>
2SA1020	TIP32	<a href="#">TIP32A</a>	2SB572	<a href="#">2N5193</a>	<a href="#">2N5193</a>
2SA1045	<a href="#">2N6052</a>	<a href="#">2N6052</a>	2SB573	<a href="#">2N5194</a>	<a href="#">2N5194</a>
2SA1046	<a href="#">2N6052</a>	<a href="#">2N6052</a>	2SB574	<a href="#">2N5195</a>	<a href="#">2N5195</a>
2SA1063	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SB575	<a href="#">2N5193</a>	<a href="#">2N5193</a>
2SA1069	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	2SB576	<a href="#">2N5194</a>	<a href="#">2N5194</a>
2SA1110	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SB577	<a href="#">2N5195</a>	<a href="#">2N5195</a>
2SA1307	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	2SB578	<a href="#">MJ2955</a>	<a href="#">MJ2955</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SB579	2N5875	BDW52C	2SB751	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>
2SB580	2N5876	BDW52C	2SB753	<a href="#">BD912</a>	<a href="#">BD912</a>
2SB581	BDW52C	BDW52C	2SB754	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
2SB585	2N6053	<a href="#">2N6050</a>	2SB772	MJE170	<a href="#">MJE172</a>
2SB587	<a href="#">2N6050</a>	<a href="#">2N6050</a>	2SB833	<a href="#">MJ11013</a>	<a href="#">MJ11013</a>
2SB588	<a href="#">2N6051</a>	<a href="#">2N6052</a>	2SB834	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
2SB589	<a href="#">2N6052</a>	<a href="#">2N6052</a>	2SB855	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
2SB595	<a href="#">BD712</a>	<a href="#">BD712</a>	2SB856	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
2SB596	<a href="#">BD244B</a>	<a href="#">BD244B</a>	2SC407	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB604	<a href="#">BD244B</a>	<a href="#">BD244B</a>	2SC408	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB631	<a href="#">2N4920</a>	<a href="#">2N4920</a>	2SC409	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB632	MJE370	MJE371	2SC410	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB633	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2SC411	2N6547	2N6547
2SB638	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>	2SC412	2N6547	2N6547
2SB639	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>	2SC431	BUX21	BUX21
2SB648	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SC432	BUX21	BUX21
2SB649	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SC433	<a href="#">BUX22</a>	<a href="#">BUX22</a>
2SB653	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SC434	<a href="#">BUX22</a>	<a href="#">BUX22</a>
2SB654	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>	2SC436	MJ10004	MJ10004
2SB655	BUW42	BUW42A	2SC495	2N4923	2N4923
2SB668	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>	2SC496	2N4921	2N4922
2SB669	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	2SC503	2N5338	2N5338
2SB673	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>	2SC504	2N5336	2N5338
2SB674	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>	2SC510	2N5336	2N5338
2SB675	BDW94A	<a href="#">BDW94B</a>	2SC518	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SB676	<a href="#">TIP127</a>	<a href="#">TIP127</a>	2SC518A	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SB677	<a href="#">TIP125</a>	<a href="#">TIP125</a>	2SC520	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SB679	<a href="#">TIP117</a>	<a href="#">TIP117</a>	2SC520A	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SB681	BUW42	BUW42A	2SC521A	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SB686	<a href="#">TIP36C</a>	<a href="#">TIP36C</a>	2SC558	BUW24	BU326A
2SB689	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2SC642	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SB690	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	2SC646	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SB693	<a href="#">2N6287</a>	<a href="#">2N6287</a>	2SC647	BDW51B	<a href="#">BDW51C</a>
2SB694	<a href="#">MJ11015</a>	<a href="#">MJ11015</a>	2SC664	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SB696	BUW42	BUW42A	2SC675	BUW34	BUW34
2SB697	BUW42	BUW42A	2SC676	BUW34	BUW34
2SB706	2N6107	2N6107	2SC677	BUW34	BUW34
2SB707	2N6107	2N6107	2SC678	BUW34	BUW34
2SB708	2N6107	2N6107	2SC681	BUW34	BUW34
2SB712	2N6042	<a href="#">TIP107</a>	2SC758	BUW34	BUW34
2SB713	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SC759	BUW34	BUW34
2SB717	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SC760	BUW34	BUW34
2SB718	<a href="#">MJE350</a>	<a href="#">MJE350</a>	2SC768	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SB722	BUW42	BUW42A	2SC769	2N5672	2N5671
2SB724	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>	2SC770	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB743	MJE170	<a href="#">MJE172</a>	2SC771	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SB744	<a href="#">MJE172</a>	<a href="#">MJE172</a>	2SC789	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SB750	<a href="#">TIP115</a>	<a href="#">TIP115</a>	2SC790	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SC791	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	2SC1130	BU326	BU326A
2SC793	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC1131	BU326	BU326A
2SC794	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC1132	BU208	BU208
2SC861	BUW25	BU326A	2SC1133	BU208	BU208
2SC862	BUX48A	BUX48A	2SC1140	BUW45	BUW45
2SC885	BU326	BU326A	2SC1141	BUW45	BUW45
2SC886	BU326	BU326A	2SC1142	BUW35	BUW36
2SC887	BU326	BU326A	2SC1143	BUW35	BUW36
2SC901	BU326	BU326A	2SC1151	BU208	BU208
2SC901A	BU326	BU326A	2SC1153	BU208	BU208
2SC902	BU326	BU326A	2SC1154	BU208	BU208
2SC931	<a href="#">BD241A</a>	<a href="#">BD241A</a>	2SC1155	<a href="#">MJE182</a>	<a href="#">MJE182</a>
2SC932	BD241	<a href="#">BD241A</a>	2SC1157	2N4923	2N4923
2SC935	BUW34	BUW34	2SC1162	MJE180	MJE180
2SC936	BU208	BU208	2SC1167	BU208	BU208
2SC937	BU208	BU208	2SC1170	BU208	BU208
2SC939	BU326	BU326A	2SC1170A	BU208	BU208
2SC940	BU326	BU326A	2SC1171	BU208	BU208
2SC962	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC1172	BU208	BU208
2SC999	BU208	BU208	2SC1173	TIP31	<a href="#">TIP31A</a>
2SC1003	MJE181	<a href="#">MJE182</a>	2SC1174	BU208	BU208
2SC1004	BU208	BU208	2SC1174	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SC1004	MJE181	<a href="#">MJE182</a>	2SC1184	BU208	BU208
2SC1004A	BU208	BU208	2SC1185	BU326	BU326A
2SC1005	BU208	BU208	2SC1212	<a href="#">BD235</a>	<a href="#">BD235</a>
2SC1034	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SC1212A	<a href="#">BD237</a>	<a href="#">BD237</a>
2SC1036	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SC1226	TIP31	<a href="#">TIP31A</a>
2SC1060	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SC1226A	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SC1061	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SC1227	BUW34	BUW34
2SC1078	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SC1228	BUW34	BUW34
2SC1080	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC1229	BUW34	BUW34
2SC1086	BU208	BU208	2SC1230	BUW34	BUW34
2SC1088	MJE3439	<a href="#">2N5657</a>	2SC1237	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SC1089	MJE3439	<a href="#">2N5657</a>	2SC1243	MJE800	<a href="#">MJE802</a>
2SC1096	MJE181	<a href="#">MJE182</a>	2SC1292	BU326	BU326A
2SC1098	2N4923	2N4923	2SC1295	BU208	BU208
2SC1099	BU208	BU208	2SC1308	BU208	BU208
2SC1100	BU208	BU208	2SC1309	BU208	BU208
2SC1101	BU208	BU208	2SC1316	BUW34	BUW34
2SC1106	BU326	BU326A	2SC1322	BUV23	BUV23
2SC1107	<a href="#">BD243B</a>	<a href="#">BD243B</a>	2SC1325	BU208	BU208
2SC1108	<a href="#">BD243C</a>	<a href="#">BD243C</a>	2SC1343	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SC1109	<a href="#">BD243B</a>	<a href="#">BD243B</a>	2SC1348	BU208	BU208
2SC1110	<a href="#">BD243C</a>	<a href="#">BD243C</a>	2SC1358	BU208	BU208
2SC1111	2N5672	2N5671	2SC1367	BU208	BU208
2SC1114	BU326	BU326A	2SC1368	MJE180	MJE180
2SC1115	2N5672	2N5671	2SC1381	<a href="#">MJE182</a>	<a href="#">MJE182</a>
2SC1116	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC1382	<a href="#">MJE182</a>	<a href="#">MJE182</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SC1398	BD239B	BD239B	2SC1669	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SC1402	2N5672	2N5671	2SC1683	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SC1403	2N5672	2N5671	2SC1722	<a href="#">TIP48</a>	<a href="#">TIP48</a>
2SC1409	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC1723	<a href="#">TIP48</a>	<a href="#">TIP48</a>
2SC1410	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC1749	<a href="#">MJE340</a>	<a href="#">MJE340</a>
2SC1413	BU208	BU208	2SC1768	<a href="#">BU931R</a>	<a href="#">BU931R</a>
2SC1418	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SC1777	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SC1419	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SC1782	2N5672	2N5671
2SC1434	2N6547	2N6547	2SC1783	BUV23	BUV23
2SC1436	BUV23	BUV23	2SC1784	2N5672	2N5671
2SC1440	BUV23	BUV23	2SC1785	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SC1441	BUV23	BUV23	2SC1786	<a href="#">BUX42</a>	<a href="#">BUV42</a>
2SC1447	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC1826	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
2SC1448	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC1827	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SC1449	MJE180	MJE180	2SC1829	<a href="#">BU931R</a>	<a href="#">BU931R</a>
2SC1454	BU326	BU326A	2SC1832	BU932R	BU932R
2SC1463	BU326	BU326A	2SC1846	MJE180	MJE180
2SC1467	BUW34	BUW34	2SC1847	MJE181	<a href="#">MJE182</a>
2SC1468	BUW34	BUW34	2SC1848	<a href="#">BD241B</a>	<a href="#">BD241B</a>
2SC1469	BUW34	BUW34	2SC1869	2N5672	2N5671
2SC1477	BUW34	BUW34	2SC1870	2N6547	2N6547
2SC1501	MJE3439	<a href="#">2N5657</a>	2SC1875	BU208	BU208
2SC1504	BUW34	BUW34	2SC1880	<a href="#">TIP112</a>	<a href="#">TIP112</a>
2SC1505	<a href="#">TIP48</a>	<a href="#">TIP48</a>	2SC1881	<a href="#">TIP110</a>	<a href="#">TIP110</a>
2SC1506	<a href="#">TIP48</a>	<a href="#">TIP48</a>	2SC1883	<a href="#">TIP122</a>	<a href="#">TIP122</a>
2SC1507	<a href="#">TIP48</a>	<a href="#">TIP48</a>	2SC1891	BU208	BU208
2SC1514	MJE3439	<a href="#">2N5657</a>	2SC1892	BU208	BU208
2SC1516	<a href="#">BD437</a>	<a href="#">BD437</a>	2SC1893	BU208	BU208
2SC1517	<a href="#">BD439</a>	<a href="#">BD439</a>	2SC1894	BU208	BU208
2SC1517A	<a href="#">BD441</a>	<a href="#">BD441</a>	2SC1922	BU208	BU208
2SC1519	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SC1929	<a href="#">TIP48</a>	<a href="#">TIP48</a>
2SC1520	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SC1942	BU208	BU208
2SC1521	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SC1943	TIP111	<a href="#">TIP112</a>
2SC1565	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SC1944	<a href="#">TIP112</a>	<a href="#">TIP112</a>
2SC1576	BUW34	BUW34	2SC1945	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
2SC1577	BUW34	BUW34	2SC1948	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SC1578	BUW35	BUW36	2SC1983	TIP111	<a href="#">TIP112</a>
2SC1580	BUW45	BUW45	2SC1984	<a href="#">TIP112</a>	<a href="#">TIP112</a>
2SC1584	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC1985	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
2SC1585	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC1986	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SC1586	BUX42	<a href="#">BUV42</a>	2SC2024	2N4923	2N4923
2SC1617	BU326	BU326A	2SC2027	BU208	BU208
2SC1618	BDW51B	<a href="#">BDW51C</a>	2SC2068	<a href="#">MJE340</a>	<a href="#">MJE340</a>
2SC1619	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC2071	<a href="#">MJE3440</a>	<a href="#">MJE3440</a>
2SC1625	<a href="#">TIP29C</a>	<a href="#">TIP29C</a>	2SC2073	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SC1626	<a href="#">TIP29B</a>	<a href="#">TIP29B</a>	2SC2080	MJE180	MJE180
2SC1629	MJ1001	<a href="#">MJ3001</a>	2SC2126	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SC1667	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SC2127	<a href="#">BUX41</a>	<a href="#">BUX41</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SC2169	2N5672	2N5671	2SC2534	SGS13003	SGS13003
2SC2189	BUW34	BUW34	2SC2535	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SC2190	2N6545	BUX47	2SC2536	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SC2191	2N6547	2N6547	2SC2552	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SC2209	MJE181	<a href="#">MJE182</a>	2SC2553	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>
2SC2229	TIP47	TIP47	2SC2562	TIP41A	TIP41A
2SC2230	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC2793	<a href="#">BU508A</a>	<a href="#">BU508A</a>
2SC2235	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC2914	BUW34	BUW34
2SC2236	TIP31	TIP31A	2SC3257	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>
2SC2238	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC3294	TIP41B	TIP41B
2SC2238A	<a href="#">TIP47</a>	TIP47	2SC3306	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>
2SC2238B	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SC3310	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
2SC2244	2N6545	BUX47	2SC3346	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>
2SC2246	2N6547	2N6547	2SC3419	TIP31B	TIP31C
2SC2248	2N6545	BUX47	2SC3420	TIP41B	TIP41B
2SC2256	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC3421	TIP47	TIP47
2SC2260	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC3621	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SC2261	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC3657	<a href="#">BU508A</a>	<a href="#">BU508A</a>
2SC2262	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SC3783	<a href="#">BU508A</a>	<a href="#">BU508A</a>
2SC2270	<a href="#">2N5194</a>	<a href="#">2N5194</a>	2SC4053	<a href="#">BUL410</a>	<a href="#">BUL410</a>
2SC2278	MJE3439	<a href="#">2N5657</a>	2SC4235	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2SC2298	<a href="#">MJE182</a>	<a href="#">MJE182</a>	2SC4236	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2SC2311	2N4922	2N4922	2SD041	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SC2321	2N5672	2N5671	2SD12	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2322	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2SD15	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2324	<a href="#">2N6038</a>	<a href="#">2N6039</a>	2SD16	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2331	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD18	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SC2333	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD26	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2335	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>	2SD47	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2337	2N5672	2N5671	2SD50	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2344	TIP47	TIP47	2SD51	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2356	2N6547	2N6547	2SD52	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2371	MJE3439	<a href="#">2N5657</a>	2SD68	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2373	MJE13006	MJE13006	2SD73	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2397	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	2SD80	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2402	2N6547	2N6547	2SD81	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2428	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD82	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2431	<a href="#">2N3055</a>	<a href="#">2N3055</a>	2SD84	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SC2432	BDW51B	<a href="#">BDW51C</a>	2SD88	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2433	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	2SD107	MJ1001	MJ1001
2SC2435	<a href="#">2N6059</a>	<a href="#">2N6059</a>	2SD108	MJ1001	MJ1001
2SC2436	<a href="#">2N6059</a>	<a href="#">2N6059</a>	2SD110	2N5672	2N5671
2SC2487	2N5672	2N5671	2SD111	BDW51B	<a href="#">BDW51C</a>
2SC2488	2N5672	2N5671	2SD113	MJ802	MJ802
2SC2489	2N5672	2N5671	2SD114	2N5686	2N5686
2SC2492	2N5672	2N5671	2SD116	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2493	2N5672	2N5671	2SD119	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SC2500	TIP31	TIP31A	2SD124	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>

\* Product in Development please contact your nearest Sales Office

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SD124A	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD274	<a href="#">2N6545</a>	<a href="#">BUX47</a>
2SD125	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD286	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SD125A	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD286	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD131	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD287	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SD133	<a href="#">BUX10</a>	<a href="#">BUX10</a>	2SD288	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD151	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD289	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD161	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD293	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2SD163	<a href="#">2N3715</a>	<a href="#">2N3716</a>	2SD294	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2SD165	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD295	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>
2SD166	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD296	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>
2SD168	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>	2SD299	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD173	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD300	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD175	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD301	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>
2SD176	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD310	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2SD177	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD311	<a href="#">2N6547</a>	<a href="#">2N6547</a>
2SD180	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD313	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD181	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD314	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD184	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD316	<a href="#">2N3716</a>	<a href="#">2N3716</a>
2SD188	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD317	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD189	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD318	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD189A	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD319	<a href="#">2N5672</a>	<a href="#">2N5671</a>
2SD199	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SD321	<a href="#">BUW34</a>	<a href="#">BUW34</a>
2SD200	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SD322	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SD201	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD323	<a href="#">BUX41</a>	<a href="#">BUX41</a>
2SD207	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD325	<a href="#">TIP31</a>	<a href="#">TIP31A</a>
2SD208	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD330	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD212	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	2SD331	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD213	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD335	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SD215	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD338	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>
2SD217	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD339	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SD218	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD340	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SD231	<a href="#">2N5302</a>	<a href="#">2N5885</a>	2SD341	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SD232	<a href="#">BUV20</a>	<a href="#">BUV20</a>	2SD342	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD233	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	2SD343	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD234	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SD344	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD235	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SD345	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
2SD246	<a href="#">BU208</a>	<a href="#">BU208</a>	2SD346	<a href="#">TIP41A</a>	<a href="#">TIP41A</a>
2SD247	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD347	<a href="#">TIP41A</a>	<a href="#">TIP41A</a>
2SD249	<a href="#">2N5302</a>	<a href="#">2N5885</a>	2SD348	<a href="#">BU208</a>	<a href="#">BU208</a>
2SD260	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD350	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD262	<a href="#">2N6547</a>	<a href="#">2N6547</a>	2SD351	<a href="#">2N6545</a>	<a href="#">BUX47</a>
2SD265	<a href="#">2N6545</a>	<a href="#">BUX47</a>	2SD356	<a href="#">2N4923</a>	<a href="#">2N4923</a>
2SD266	<a href="#">2N6545</a>	<a href="#">BUX47</a>	2SD357	<a href="#">2N4923</a>	<a href="#">2N4923</a>
2SD26A	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD358	<a href="#">2N4923</a>	<a href="#">2N4923</a>
2SD26B	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD359	<a href="#">2N5190</a>	<a href="#">2N5190</a>
2SD271	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD360	<a href="#">2N5190</a>	<a href="#">2N5190</a>
2SD272	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD361	<a href="#">2N5191</a>	<a href="#">2N5191</a>
2SD273	<a href="#">2N6545</a>	<a href="#">BUX47</a>	2SD365	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>

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## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SD366	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	2SD487	<a href="#">2N5192</a>	<a href="#">2N5192</a>
2SD366A	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	2SD488	<a href="#">2N4921</a>	<a href="#">2N4922</a>
2SD368	<a href="#">BU208</a>	<a href="#">BU208</a>	2SD489	<a href="#">2N4922</a>	<a href="#">2N4922</a>
2SD369	<a href="#">2N3716</a>	<a href="#">2N3716</a>	2SD490	<a href="#">2N4923</a>	<a href="#">2N4923</a>
2SD371	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD491	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD375	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD492	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SD376	<a href="#">BUX42</a>	<a href="#">BUX42</a>	2SD493	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD377	<a href="#">BUV24</a>	<a href="#">BUX98</a>	2SD494	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD379	<a href="#">BDW51</a>	<a href="#">BDW51C</a>	2SD495	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD380	<a href="#">BU208</a>	<a href="#">BU208</a>	2SD498	<a href="#">2N6045</a>	<a href="#">TIP102</a>
2SD386	<a href="#">MJE13004</a>	<a href="#">MJE13005</a>	2SD499	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD387	<a href="#">MJE13004</a>	<a href="#">MJE13005</a>	2SD500	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD388	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD502	<a href="#">2N6055</a>	<a href="#">2N6055</a>
2SD389	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SD504	<a href="#">2N6057</a>	<a href="#">2N6057</a>
2SD390	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SD505	<a href="#">2N6058</a>	<a href="#">2N6059</a>
2SD396	<a href="#">2N6547</a>	<a href="#">2N6547</a>	2SD506	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2SD401	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD517	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD402	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD518	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SD404	<a href="#">TIP120</a>	<a href="#">TIP120</a>	2SD519	<a href="#">BUW34</a>	<a href="#">BUW34</a>
2SD417	<a href="#">BUW34</a>	<a href="#">BUW34</a>	2SD522	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>
2SD418	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SD523	<a href="#">2N6055</a>	<a href="#">2N6055</a>
2SD422	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD524	<a href="#">MJ11014</a>	<a href="#">MJ11014</a>
2SD423	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	2SD525	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SD424	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD526	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
2SD425	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD531	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SD426	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD539	<a href="#">BUW34</a>	<a href="#">BUW34</a>
2SD428	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	2SD544	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SD429	<a href="#">2N6547</a>	<a href="#">2N6547</a>	2SD549	<a href="#">TIP111</a>	<a href="#">TIP112</a>
2SD431	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD552	<a href="#">BUX42</a>	<a href="#">BUV42</a>
2SD433	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD553	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
2SD434	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD555	<a href="#">BUW34</a>	<a href="#">BUW34</a>
2SD435	<a href="#">BUV23</a>	<a href="#">BUV23</a>	2SD570	<a href="#">BD241B</a>	<a href="#">BD241B</a>
2SD436	<a href="#">BUV24</a>	<a href="#">BUX98</a>	2SD574	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>
2SD439	<a href="#">2N4921</a>	<a href="#">2N4922</a>	2SD575	<a href="#">BU208</a>	<a href="#">BU208</a>
2SD459	<a href="#">TIP121</a>	<a href="#">TIP121</a>	2SD577	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD460	<a href="#">TIP122</a>	<a href="#">TIP122</a>	2SD597	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
2SD473	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	2SD505	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2SD475	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	2SD600	<a href="#">2N4920</a>	<a href="#">2N4920</a>
2SD476	<a href="#">2N6123</a>	<a href="#">BD243B</a>	2SD603	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SD478	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD604	<a href="#">MJ10012</a>	<a href="#">BU931R</a>
2SD479	<a href="#">2N6037</a>	<a href="#">2N6039</a>	2SD605	<a href="#">MJ10012</a>	<a href="#">BU931R</a>
2SD480	<a href="#">2N6038</a>	<a href="#">2N6039</a>	2SD608	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SD481	<a href="#">2N6039</a>	<a href="#">2N6039</a>	2SD610	<a href="#">TIP47</a>	<a href="#">TIP47</a>
2SD482	<a href="#">2N5655</a>	<a href="#">2N5657</a>	2SD612	<a href="#">MJE520</a>	<a href="#">MJE521</a>
2SD483	<a href="#">2N5656</a>	<a href="#">2N5657</a>	2SD613	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
2SD484	<a href="#">2N5657</a>	<a href="#">2N5657</a>	2SD622	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
2SD485	<a href="#">2N5190</a>	<a href="#">2N5190</a>	2SD626	<a href="#">BU931R</a>	<a href="#">BU931R</a>
2SD486	<a href="#">2N5191</a>	<a href="#">2N5191</a>	2SD627	<a href="#">BU208A</a>	<a href="#">BU208A</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SD628	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>	2SD793	<a href="#">MJE180</a>	<a href="#">MJE180</a>
2SD629	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>	2SD794	<a href="#">MJE182</a>	<a href="#">MJE182</a>
2SD630	<a href="#">2N5302</a>	<a href="#">2N5885</a>	2SD797	<a href="#">MJE802</a>	<a href="#">MJE802</a>
2SD631	<a href="#">2N5302</a>	<a href="#">2N5885</a>	2SD801	<a href="#">2N6545</a>	<a href="#">BUX47</a>
2SD633	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>	2SD802	<a href="#">2N6545</a>	<a href="#">BUX47</a>
2SD634	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>	2SD803	<a href="#">2N6059</a>	<a href="#">2N6059</a>
2SD635	<a href="#">BDW93A</a>	<a href="#">BDW93B</a>	2SD811	<a href="#">2N6545</a>	<a href="#">BUX47</a>
2SD640	<a href="#">2N6545</a>	<a href="#">BUX47</a>	2SD818	<a href="#">BU208</a>	<a href="#">BU208</a>
2SD650	<a href="#">MJ10012</a>	<a href="#">BU931R</a>	2SD819	<a href="#">BU208</a>	<a href="#">BU208</a>
2SD663	<a href="#">MJ10012</a>	<a href="#">BU931R</a>	2SD820	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD665	<a href="#">BUX41</a>	<a href="#">BUX41</a>	2SD821	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD668	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SD823	<a href="#">BU408</a>	<a href="#">BU406</a>
2SD668A	<a href="#">MJE340</a>	<a href="#">MJE340</a>	2SD836	<a href="#">TIP110</a>	<a href="#">TIP110</a>
2SD670	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	2SD837	<a href="#">TIP120</a>	<a href="#">TIP120</a>
2SD678	<a href="#">TIP110</a>	<a href="#">TIP110</a>	2SD839	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>
2SD679	<a href="#">TIP111</a>	<a href="#">TIP112</a>	2SD840	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>
2SD683	<a href="#">BUT13</a>	<a href="#">BUT13</a>	2SD843	<a href="#">BD911</a>	<a href="#">BD911</a>
2SD685	<a href="#">BU932R</a>	<a href="#">BU932R</a>	2SD844	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
2SD686	<a href="#">TIP122</a>	<a href="#">TIP122</a>	2SD867	<a href="#">2N5672</a>	<a href="#">2N5671</a>
2SD687	<a href="#">TIP121</a>	<a href="#">TIP121</a>	2SD868	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD689	<a href="#">TIP112</a>	<a href="#">TIP112</a>	2SD869	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD693	<a href="#">BU931R</a>	<a href="#">BU931R</a>	2SD870	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD705	<a href="#">BU931R</a>	<a href="#">BU931R</a>	2SD872	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
2SD709	<a href="#">MJ10012</a>	<a href="#">BU931R</a>	2SD878	<a href="#">2N3055</a>	<a href="#">2N3055</a>
2SD710	<a href="#">MJ10004</a>	<a href="#">MJ10004</a>	2SD880	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
2SD716	<a href="#">TIP35C</a>	<a href="#">TIP35C</a>	2SD882	<a href="#">MJE180</a>	<a href="#">MJE180</a>
2SD717	<a href="#">D44H10</a>	<a href="#">D44H10</a>	2SD897	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD721	<a href="#">2N6045</a>	<a href="#">TIP102</a>	2SD897A	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD722	<a href="#">2N6045</a>	<a href="#">TIP102</a>	2SD898	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD723	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	2SD898A	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD724	<a href="#">MJE13004</a>	<a href="#">MJE13005</a>	2SD898B	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD725	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SD899	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD726	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	2SD899A	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD729	<a href="#">2N6284</a>	<a href="#">2N6284</a>	2SD900	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD730	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	2SD900A	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD733	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD900B	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD752	<a href="#">2N5672</a>	<a href="#">2N5671</a>	2SD903	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD753	<a href="#">BUV23</a>	<a href="#">BUV23</a>	2SD904	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD757	<a href="#">MJE3440</a>	<a href="#">MJE3440</a>	2SD950	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD758	<a href="#">MJE3440</a>	<a href="#">MJE3440</a>	2SD951	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD759	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD952	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD760	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD953	<a href="#">BU208A</a>	<a href="#">BU208A</a>
2SD761	<a href="#">TIP47</a>	<a href="#">TIP47</a>	2SD956	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD762	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	2SD957A	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD764	<a href="#">BU208</a>	<a href="#">BU208</a>	2SD990	<a href="#">TIP112</a>	<a href="#">TIP112</a>
2SD765	<a href="#">BU208A</a>	<a href="#">BU208A</a>	2SD993	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD768	<a href="#">2N6045</a>	<a href="#">TIP102</a>	2SD994	<a href="#">BU208D</a>	<a href="#">BU208D</a>
2SD783	<a href="#">BU208</a>	<a href="#">BU208</a>	2SD1061	<a href="#">D44H8</a>	<a href="#">D44H8</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
2SD1062	<a href="#">D44H8</a>	<a href="#">D44H8</a>	BD167	<a href="#">BD439</a>	<a href="#">BD439</a>
2SD1069	<a href="#">BU407D</a>	<a href="#">BU407D</a>	BD168	<a href="#">BD440</a>	<a href="#">BD440</a>
2SD1131	<a href="#">D44H8</a>	<a href="#">D44H8</a>	BD169	<a href="#">BD441</a>	<a href="#">BD441</a>
2SD1132	<a href="#">D44H8</a>	<a href="#">D44H8</a>	BD170	<a href="#">BD442</a>	<a href="#">BD442</a>
2SD1163	<a href="#">BU406</a>	<a href="#">BU406</a>	BD171	<a href="#">BD237</a>	<a href="#">BD237</a>
2SD1163A	<a href="#">BU406</a>	<a href="#">BU406</a>	BD172	<a href="#">BD238</a>	<a href="#">BD238</a>
2SD1187	<a href="#">TIP33C</a>	<a href="#">TIP33C</a>	BD175	<a href="#">BD175</a>	<a href="#">BD175</a>
2SD1201	<a href="#">BU932R</a>	<a href="#">BU932R</a>	BD175-10	<a href="#">BD175-10</a>	<a href="#">BD179-10</a>
2SD1203	<a href="#">BU930Z</a>	<a href="#">BU931Z</a>	BD175-16	<a href="#">BD175-16</a>	<a href="#">BD175-16</a>
2SD1412	<a href="#">2N6292</a>	<a href="#">2N6292</a>	BD176	<a href="#">BD176</a>	<a href="#">BD176</a>
2SD1413	<a href="#">TIP110</a>	<a href="#">TIP110</a>	BD176-10	<a href="#">BD176-10</a>	<a href="#">BD180-10</a>
2SD1414	<a href="#">TIP122</a>	<a href="#">TIP122</a>	BD177	<a href="#">BD177</a>	<a href="#">BD177</a>
2SD1415	<a href="#">TIP120</a>	<a href="#">TIP120</a>	BD177-10	<a href="#">BD177-10</a>	<a href="#">BD179-10</a>
2SD1417	<a href="#">TIP101</a>	<a href="#">TIP102</a>	BD178	<a href="#">BD178</a>	<a href="#">BD178</a>
BD127	<a href="#">MJE340</a>	<a href="#">MJE340</a>	<a href="#">BD179</a>	<a href="#">BD179</a>	<a href="#">BD179</a>
BD128	<a href="#">MJE340</a>	<a href="#">MJE340</a>	<a href="#">BD179-10</a>	<a href="#">BD179-10</a>	<a href="#">BD179-10</a>
BD130	<a href="#">2N3055</a>	<a href="#">2N3055</a>	<a href="#">BD179-16</a>	<a href="#">BD179-16</a>	<a href="#">BD179-16</a>
BD131	<a href="#">BD135</a>	<a href="#">BD135</a>	BD180	<a href="#">BD180</a>	<a href="#">BD180</a>
BD132	<a href="#">BD136</a>	<a href="#">BD136</a>	BD180-10	<a href="#">BD180-10</a>	<a href="#">BD180-10</a>
BD135	<a href="#">BD135</a>	<a href="#">BD135</a>	BD181	<a href="#">2N3715</a>	<a href="#">2N3716</a>
<a href="#">BD135-10</a>	<a href="#">BD135-10</a>	<a href="#">BD139-10</a>	BD182	<a href="#">2N3715</a>	<a href="#">2N3716</a>
<a href="#">BD135-16</a>	<a href="#">BD135-16</a>	<a href="#">BD135</a>	BD183	<a href="#">2N3716</a>	<a href="#">2N3716</a>
<a href="#">BD135-6</a>	<a href="#">BD135-6</a>	<a href="#">BD135</a>	BD184	<a href="#">2N3716</a>	<a href="#">2N3716</a>
<a href="#">BD136</a>	<a href="#">BD136</a>	<a href="#">BD136</a>	BD185	<a href="#">BD435</a>	<a href="#">BD435</a>
<a href="#">BD136-10</a>	<a href="#">BD136-10</a>	<a href="#">BD140-10</a>	BD186	<a href="#">BD436</a>	<a href="#">BD436</a>
<a href="#">BD136-16</a>	<a href="#">BD136-16</a>	<a href="#">BD136</a>	BD187	<a href="#">BD437</a>	<a href="#">BD437</a>
<a href="#">BD136-6</a>	<a href="#">BD136</a>	<a href="#">BD136</a>	BD188	<a href="#">BD438</a>	<a href="#">BD438</a>
<a href="#">BD137</a>	<a href="#">BD137</a>	<a href="#">BD137</a>	BD189	<a href="#">BD439</a>	<a href="#">BD439</a>
<a href="#">BD137-10</a>	<a href="#">BD137-10</a>	<a href="#">BD139-10</a>	BD190	<a href="#">BD440</a>	<a href="#">BD440</a>
<a href="#">BD137-16</a>	<a href="#">BD137</a>	<a href="#">BD137</a>	BD195	<a href="#">BD533</a>	<a href="#">BD533</a>
<a href="#">BD137-6</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>	BD196	<a href="#">BD534</a>	<a href="#">BD534</a>
<a href="#">BD138</a>	<a href="#">BD138</a>	<a href="#">BD138</a>	BD197	<a href="#">BD535</a>	<a href="#">BD535</a>
<a href="#">BD138-10</a>	<a href="#">BD138</a>	<a href="#">BD138</a>	BD198	<a href="#">BD536</a>	<a href="#">BD536</a>
<a href="#">BD138-16</a>	<a href="#">BD138</a>	<a href="#">BD138</a>	BD199	<a href="#">BD537</a>	<a href="#">BD537</a>
<a href="#">BD138-6</a>	<a href="#">BD138-6</a>	<a href="#">BD138</a>	BD200	<a href="#">BD538</a>	<a href="#">BD538</a>
<a href="#">BD139</a>	<a href="#">BD139</a>	<a href="#">BD139</a>	BD201	<a href="#">BD705</a>	<a href="#">BD707</a>
<a href="#">BD139-10</a>	<a href="#">BD139-10</a>	<a href="#">BD139-10</a>	BD202	<a href="#">BD202</a>	<a href="#">BD708</a>
<a href="#">BD139-16</a>	<a href="#">BD139-16</a>	<a href="#">BD139</a>	BD203	<a href="#">BD707</a>	<a href="#">BD707</a>
<a href="#">BD139-6</a>	<a href="#">BD139-6</a>	<a href="#">BD139</a>	BD203F	<a href="#">BD535FI (*)</a>	
<a href="#">BD140</a>	<a href="#">BD140</a>	<a href="#">BD140</a>	BD204	<a href="#">BD710</a>	<a href="#">BD710</a>
<a href="#">BD140-10</a>	<a href="#">BD140-10</a>	<a href="#">BD140-10</a>	BD204F	<a href="#">BD710FI (*)</a>	
<a href="#">BD140-16</a>	<a href="#">BD140</a>	<a href="#">BD140</a>	BD205	<a href="#">BD905</a>	<a href="#">BD909</a>
<a href="#">BD140-6</a>	<a href="#">BD140</a>	<a href="#">BD140</a>	BD206	<a href="#">BD906</a>	<a href="#">BD908</a>
BD157	<a href="#">BD157</a>	<a href="#">MJE3440</a>	BD207	<a href="#">BD907</a>	<a href="#">BD909</a>
BD158	<a href="#">MJE340</a>	<a href="#">MJE340</a>	BD208	<a href="#">BD908</a>	<a href="#">BD908</a>
BD159	<a href="#">BD159</a>	<a href="#">MJE340</a>	BD213-45	<a href="#">2N6486</a>	<a href="#">2N6486</a>
BD165	<a href="#">BD437</a>	<a href="#">BD437</a>	BD213-60	<a href="#">2N6487</a>	<a href="#">2N6487</a>
BD166	<a href="#">BD438</a>	<a href="#">BD438</a>	BD213-80	<a href="#">2N6488</a>	<a href="#">2N6488</a>

\* Product in Development please contact your nearest Sales Office

**BIPOLAR TRANSISTOR**

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BD214-45	<a href="#">2N6489</a>	<a href="#">2N6489</a>	BD244C	<a href="#">BD244C</a>	<a href="#">BD244C</a>
BD214-60	<a href="#">2N6490</a>	<a href="#">2N6490</a>	BD245	TIP33A	TIP33A
BD214-80	<a href="#">2N6491</a>	<a href="#">2N6491</a>	BD245A	TIP33A	TIP33A
BD220	<a href="#">BD537</a>	<a href="#">BD537</a>	BD245B	BD245B	<a href="#">TIP33C</a>
BD221	<a href="#">BD533</a>	<a href="#">BD533</a>	BD245C	BD245C	<a href="#">TIP33C</a>
BD222	<a href="#">BD535</a>	<a href="#">BD535</a>	BD246	TIP34A	TIP34A
BD223	<a href="#">BD538</a>	<a href="#">BD538</a>	BD246A	TIP34A	TIP34A
BD224	<a href="#">BD534</a>	<a href="#">BD534</a>	BD246B	BD246B	<a href="#">TIP34C</a>
BD225	<a href="#">BD536</a>	<a href="#">BD536</a>	BD246C	BD246C	<a href="#">TIP34C</a>
BD226	BD175	BD175	BD249	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
BD227	BD176	BD176	BD249A	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
BD228	BD177	BD177	BD249B	<a href="#">TIP35B</a>	<a href="#">TIP35B</a>
BD229	BD178	BD178	BD249C	BD249C	<a href="#">TIP35C</a>
BD230	<a href="#">BD179</a>	<a href="#">BD179</a>	BD250	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
BD231	BD180	BD180	BD250A	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
BD232	BD159	<a href="#">MJE340</a>	BD250B	<a href="#">TIP36B</a>	<a href="#">TIP36B</a>
BD233	BD233	<a href="#">BD235</a>	BD250C	BD250C	<a href="#">TIP36C</a>
<a href="#">BD234</a>	<a href="#">BD234</a>	<a href="#">BD236</a>	BD253	BU326	BU326A
<a href="#">BD235</a>	<a href="#">BD235</a>	<a href="#">BD235</a>	BD253A	BU326	BU326A
<a href="#">BD236</a>	<a href="#">BD236</a>	<a href="#">BD236</a>	BD253B	BU326	BU326A
<a href="#">BD237</a>	<a href="#">BD237</a>	<a href="#">BD237</a>	BD253C	BU326A	BU326A
<a href="#">BD238</a>	<a href="#">BD238</a>	<a href="#">BD238</a>	BD262	BD678	BD678
BD239	BD239	BD239B	BD262A	<a href="#">BD680</a>	<a href="#">BD680</a>
BD239A	BD239A	BD239B	BD262B	<a href="#">BD682</a>	<a href="#">BD682</a>
BD239B	BD239B	BD239B	BD263	<a href="#">BD677</a>	<a href="#">BD677</a>
<a href="#">BD239C</a>	<a href="#">BD239C</a>	<a href="#">BD239C</a>	BD263A	<a href="#">BD679</a>	<a href="#">BD679</a>
BD240	BD240	BD240B	BD263B	<a href="#">BD681</a>	<a href="#">BD681</a>
BD240A	BD240A	BD240B	BD264	<a href="#">BDX34A</a>	<a href="#">BDX34B</a>
BD240B	BD240B	BD240B	BD264A	<a href="#">BDX34B</a>	<a href="#">BDX34B</a>
BD240C	BD240C	BD240C	BD264B	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>
BD241	BD241	<a href="#">BD241A</a>	BD265	<a href="#">BDX33B</a>	<a href="#">BDX33E</a>
<a href="#">BD241A</a>	<a href="#">BD241A</a>	<a href="#">BD241A</a>	BD265A	<a href="#">BDX33B</a>	<a href="#">BDX33B</a>
BD241B	BD241B	<a href="#">BD241B</a>	BD265B	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>
<a href="#">BD241BFI</a>	<a href="#">BD241BFI</a> (*)		BD266	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>
<a href="#">BD241C</a>	<a href="#">BD241C</a>	<a href="#">BD241C</a>	BD266A	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>
<a href="#">BD241CFI</a>	<a href="#">BD241CFI</a> (*)		BD266B	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>
BD242	BD242	<a href="#">BD242A</a>	BD267	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>
<a href="#">BD242A</a>	<a href="#">BD242A</a>	<a href="#">BD242A</a>	BD267A	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>
<a href="#">BD242B</a>	<a href="#">BD242B</a>	<a href="#">BD242B</a>	BD267B	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>
<a href="#">BD242BFI</a>	<a href="#">BD242BFI</a> (*)		BD268	BDW94A	<a href="#">BDW94B</a>
<a href="#">BD242C</a>	<a href="#">BD242C</a>	<a href="#">BD242C</a>	BD268A	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>
BD243	BD243	<a href="#">BD243B</a>	BD269	BDW93A	<a href="#">BDW93B</a>
<a href="#">BD243A</a>	<a href="#">BD243A</a>	<a href="#">BD243B</a>	BD269A	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>
BD243B	<a href="#">BD243B</a>	<a href="#">BD243B</a>	BD271	BD533	BD533
<a href="#">BD243C</a>	<a href="#">BD243C</a>	<a href="#">BD243C</a>	BD272	<a href="#">BD534</a>	<a href="#">BD534</a>
BD244	BD244	<a href="#">BD244A</a>	BD273	<a href="#">BD535</a>	<a href="#">BD535</a>
<a href="#">BD244A</a>	<a href="#">BD244A</a>	<a href="#">BD244A</a>	BD274	<a href="#">BD536</a>	<a href="#">BD536</a>
<a href="#">BD244B</a>	<a href="#">BD244B</a>	<a href="#">BD244B</a>	BD275	<a href="#">BD537</a>	<a href="#">BD537</a>

\* Product in Development please contact your nearest Sales Office

## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BD276	<a href="#">BD538</a>	<a href="#">BD538</a>	BD378	<a href="#">BD238</a>	<a href="#">BD238</a>
BD277	<a href="#">BD708</a>	<a href="#">BD708</a>	BD379	<a href="#">BD379</a>	<a href="#">BD379</a>
BD278	<a href="#">BD707</a>	<a href="#">BD707</a>	BD380	<a href="#">BD380</a>	<a href="#">BD380</a>
BD278A	<a href="#">BD707</a>	<a href="#">BD707</a>	BD385	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD279	<a href="#">2N6035</a>	<a href="#">2N6036</a>	BD385-2	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD291	<a href="#">BD243B</a>	<a href="#">BD243B</a>	BD385-5	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD292	<a href="#">BD244B</a>	<a href="#">BD244B</a>	BD385-8	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD293	<a href="#">BD243B</a>	<a href="#">BD243B</a>	BD386	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD294	<a href="#">BD244B</a>	<a href="#">BD244B</a>	BD386-1	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD295	<a href="#">BD243B</a>	<a href="#">BD243B</a>	BD386-2	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD296	<a href="#">BD244B</a>	<a href="#">BD244B</a>	BD386-5	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD301	<a href="#">BD533</a>	<a href="#">BD533</a>	BD386-8	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD302	<a href="#">BD534</a>	<a href="#">BD534</a>	BD387	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD303	<a href="#">BD535</a>	<a href="#">BD535</a>	BD387-1	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD304	<a href="#">BD536</a>	<a href="#">BD536</a>	BD387-2	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD306A	<a href="#">MJE181</a>	<a href="#">MJE182</a>	BD387-5	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD306B	<a href="#">MJE181</a>	<a href="#">MJE182</a>	BD387-8	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD307A	<a href="#">MJE181</a>	<a href="#">MJE182</a>	BD388	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD307B	<a href="#">MJE181</a>	<a href="#">MJE182</a>	BD388-1	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD311	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>	BD388-2	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD312	<a href="#">BDW52A</a>	<a href="#">BDW52C</a>	BD388-5	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD313	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	BD388-8	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD314	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>	BD410	<a href="#">MJE3439</a>	<a href="#">2N5657</a>
BD329	<a href="#">MJE200</a>	<a href="#">MJE200</a>	BD411	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD330	<a href="#">MJE210</a>	<a href="#">MJE210</a>	BD411-1	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD331	<a href="#">BD333</a>	<a href="#">BD335</a>	BD411-2	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD332	<a href="#">BD332</a>	<a href="#">BD336</a>	BD411-5	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD333	<a href="#">BD333</a>	<a href="#">BD335</a>	BD412	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD334	<a href="#">BD334</a>	<a href="#">BD336</a>	BD412-1	<a href="#">2N6038</a>	<a href="#">2N6039</a>
BD335	<a href="#">BD335</a>	<a href="#">BD335</a>	BD412-8	<a href="#">2N6038</a>	<a href="#">2N6039</a>
<a href="#">BD336</a>	<a href="#">BD336</a>	<a href="#">BD336</a>	BD413-1	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD337	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>	BD413-2	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD338	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>	BD413-5	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD342	<a href="#">2N3055</a>	<a href="#">2N3055</a>	BD414	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD343	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	BD414-1	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD344	<a href="#">BD138</a>	<a href="#">BD138</a>	BD414-2	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD345	<a href="#">BD137</a>	<a href="#">BD137</a>	BD414-5	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD346	<a href="#">BD710</a>	<a href="#">BD710</a>	BD414-8	<a href="#">2N6035</a>	<a href="#">2N6036</a>
BD347	<a href="#">BD709</a>	<a href="#">BD709</a>	BD415	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD348	<a href="#">BD140</a>	<a href="#">BD140</a>	BD415-1	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD349	<a href="#">BD139</a>	<a href="#">BD139</a>	BD415-2	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD361	<a href="#">BD433</a>	<a href="#">BD433</a>	BD415-8	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BD361A	<a href="#">BD433</a>	<a href="#">BD433</a>	BD416	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD362	<a href="#">BD434</a>	<a href="#">BD434</a>	BD416-1	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD362A	<a href="#">BD434</a>	<a href="#">BD434</a>	BD416-2	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD375	<a href="#">BD235</a>	<a href="#">BD235</a>	BD416-5	<a href="#">MJE171</a>	<a href="#">MJE172</a>
BD376	<a href="#">BD236</a>	<a href="#">BD236</a>	BD417	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD377	<a href="#">BD377</a>	<a href="#">BD379</a>	BD417-1	<a href="#">MJE182</a>	<a href="#">MJE182</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BD417-2	<a href="#">MJE182</a>	<a href="#">MJE182</a>	BD540A	<a href="#">BD242A</a>	<a href="#">BD242A</a>
BD417-5	<a href="#">MJE182</a>	<a href="#">MJE182</a>	BD540B	<a href="#">BD242B</a>	<a href="#">BD242B</a>
BD417-8	<a href="#">MJE182</a>	<a href="#">MJE182</a>	BD540C	<a href="#">BD242C</a>	<a href="#">BD242C</a>
BD418	<a href="#">MJE172</a>	<a href="#">MJE172</a>	BD543	<a href="#">BD905</a>	<a href="#">BD909</a>
BD418-1	<a href="#">MJE172</a>	<a href="#">MJE172</a>	BD543A	<a href="#">BD907</a>	<a href="#">BD909</a>
BD418-2	<a href="#">MJE172</a>	<a href="#">MJE172</a>	BD543B	<a href="#">BD909</a>	<a href="#">BD909</a>
BD418-5	<a href="#">MJE172</a>	<a href="#">MJE172</a>	BD544	<a href="#">BD906</a>	<a href="#">BD908</a>
BD418-8	<a href="#">MJE172</a>	<a href="#">MJE172</a>	BD544A	<a href="#">BD908</a>	<a href="#">BD908</a>
BD429	<a href="#">MJE200</a>	<a href="#">MJE200</a>	BD544B	<a href="#">BD910</a>	<a href="#">BD910</a>
BD430	<a href="#">MJE210</a>	<a href="#">MJE210</a>	BD545	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
BD433	<a href="#">BD433</a>	<a href="#">BD433</a>	BD545A	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
<a href="#">BD434</a>	<a href="#">BD434</a>	<a href="#">BD434</a>	BD545B	<a href="#">TIP35B</a>	<a href="#">TIP35B</a>
<a href="#">BD435</a>	<a href="#">BD435</a>	<a href="#">BD435</a>	BD545C	<a href="#">TIP35C</a>	<a href="#">TIP35C</a>
<a href="#">BD436</a>	<a href="#">BD436</a>	<a href="#">BD436</a>	BD546	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
<a href="#">BD437</a>	<a href="#">BD437</a>	<a href="#">BD437</a>	BD546A	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
<a href="#">BD438</a>	<a href="#">BD438</a>	<a href="#">BD438</a>	BD546B	<a href="#">TIP36B</a>	<a href="#">TIP36B</a>
<a href="#">BD439</a>	<a href="#">BD439</a>	<a href="#">BD439</a>	BD546C	<a href="#">TIP36C</a>	<a href="#">TIP36C</a>
<a href="#">BD440</a>	<a href="#">BD440</a>	<a href="#">BD440</a>	BD550B	<a href="#">BUX42</a>	<a href="#">BUV42</a>
<a href="#">BD441</a>	<a href="#">BD441</a>	<a href="#">BD441</a>	BD561	<a href="#">BD437</a>	<a href="#">BD437</a>
<a href="#">BD442</a>	<a href="#">BD442</a>	<a href="#">BD442</a>	BD562	<a href="#">BD438</a>	<a href="#">BD438</a>
BD443	<a href="#">BD179</a>	<a href="#">BD179</a>	BD575	<a href="#">BD533</a>	<a href="#">BD533</a>
BD443A	<a href="#">BD179</a>	<a href="#">BD179</a>	BD576	<a href="#">BD534</a>	<a href="#">BD534</a>
BD450	<a href="#">2N3055</a>	<a href="#">2N3055</a>	BD577	<a href="#">BD535</a>	<a href="#">BD535</a>
BD451	<a href="#">2N3055</a>	<a href="#">2N3055</a>	BD578	<a href="#">BD536</a>	<a href="#">BD536</a>
BD466A	<a href="#">2N6038</a>	<a href="#">2N6039</a>	BD579	<a href="#">BD537</a>	<a href="#">BD537</a>
BD466B	<a href="#">2N6038</a>	<a href="#">2N6039</a>	BD580	<a href="#">BD538</a>	<a href="#">BD538</a>
BD477A	<a href="#">2N6035</a>	<a href="#">2N6036</a>	BD581	<a href="#">MJE182</a>	<a href="#">MJE182</a>
BD477B	<a href="#">2N6035</a>	<a href="#">2N6036</a>	BD582	<a href="#">MJE172</a>	<a href="#">MJE172</a>
BD500	<a href="#">BD908</a>	<a href="#">BD908</a>	BD585	<a href="#">BD533</a>	<a href="#">BD533</a>
BD500A	<a href="#">BD910</a>	<a href="#">BD910</a>	BD586	<a href="#">BD534</a>	<a href="#">BD534</a>
BD500B	<a href="#">BD910</a>	<a href="#">BD910</a>	BD587	<a href="#">BD535</a>	<a href="#">BD535</a>
BD501	<a href="#">BD907</a>	<a href="#">BD909</a>	BD588	<a href="#">BD536</a>	<a href="#">BD536</a>
BD501A	<a href="#">BD909</a>	<a href="#">BD909</a>	BD589	<a href="#">BD537</a>	<a href="#">BD537</a>
BD501B	<a href="#">BD909</a>	<a href="#">BD909</a>	BD590	<a href="#">BD538</a>	<a href="#">BD538</a>
<a href="#">BD533</a>	<a href="#">BD533</a>	<a href="#">BD533</a>	BD591	<a href="#">MJE182</a>	<a href="#">MJE182</a>
<a href="#">BD533FI</a>	<a href="#">BD533FI</a>	<a href="#">BD533FI</a>	BD592	<a href="#">MJE172</a>	<a href="#">MJE172</a>
<a href="#">BD534</a>	<a href="#">BD534</a>	<a href="#">BD534</a>	BD595	<a href="#">BD709</a>	<a href="#">BD709</a>
<a href="#">BD534FI</a>	<a href="#">BD534FI</a>	<a href="#">BD534FI</a>	BD596	<a href="#">BD708</a>	<a href="#">BD708</a>
<a href="#">BD535</a>	<a href="#">BD535</a>	<a href="#">BD535</a>	BD597	<a href="#">BD707</a>	<a href="#">BD707</a>
<a href="#">BD535FI</a>	<a href="#">BD535FI</a> (*)	<a href="#">BD535</a>	BD598	<a href="#">BD708</a>	<a href="#">BD708</a>
<a href="#">BD536</a>	<a href="#">BD536</a>	<a href="#">BD536</a>	BD599	<a href="#">BD709</a>	<a href="#">BD709</a>
<a href="#">BD537</a>	<a href="#">BD537</a>	<a href="#">BD537</a>	BD600	<a href="#">BD710</a>	<a href="#">BD710</a>
<a href="#">BD538</a>	<a href="#">BD538</a>	<a href="#">BD538</a>	BD601	<a href="#">BD711</a>	<a href="#">BD711</a>
BD539	<a href="#">BD241</a>	<a href="#">BD241A</a>	BD602	<a href="#">BD712</a>	<a href="#">BD712</a>
BD539A	<a href="#">BD241A</a>	<a href="#">BD241A</a>	BD605	<a href="#">BD907</a>	<a href="#">BD909</a>
BD539B	<a href="#">BD241B</a>	<a href="#">BD241B</a>	BD606	<a href="#">BD908</a>	<a href="#">BD908</a>
BD539C	<a href="#">BD241C</a>	<a href="#">BD241C</a>	BD607	<a href="#">BD907</a>	<a href="#">BD909</a>
BD540	<a href="#">BD242</a>	<a href="#">BD242A</a>	BD608	<a href="#">BD908</a>	<a href="#">BD908</a>

\* Product in Development please contact your nearest Sales Office

## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BD609	<a href="#">BD909</a>	<a href="#">BD909</a>	<a href="#">BD680A</a>	<a href="#">BD680A</a>	<a href="#">BD680A</a>
BD610	<a href="#">BD910</a>	<a href="#">BD910</a>	<a href="#">BD681</a>	<a href="#">BD681</a>	<a href="#">BD681</a>
BD611	<a href="#">BD437</a>	<a href="#">BD437</a>	<a href="#">BD682</a>	<a href="#">BD682</a>	<a href="#">BD682</a>
BD612	<a href="#">BD438</a>	<a href="#">BD438</a>	BD695	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>
BD613	<a href="#">BD437</a>	<a href="#">BD437</a>	BD695A	<a href="#">BDX53</a>	<a href="#">BDX53B</a>
BD614	<a href="#">BD438</a>	<a href="#">BD438</a>	BD696A	<a href="#">BDX54</a>	<a href="#">BDX54B</a>
BD615	<a href="#">BD437</a>	<a href="#">BD437</a>	BD697	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>
BD616	<a href="#">BD438</a>	<a href="#">BD438</a>	BD697A	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>
BD617	<a href="#">BD437</a>	<a href="#">BD437</a>	BD698	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>
BD618	<a href="#">BD440</a>	<a href="#">BD440</a>	BD698A	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>
BD619	<a href="#">BD441</a>	<a href="#">BD441</a>	BD699	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>
BD620	<a href="#">BD442</a>	<a href="#">BD442</a>	BD699A	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>
BD633	<a href="#">BD533</a>	<a href="#">BD533</a>	BD700	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>
BD634	<a href="#">BD534</a>	<a href="#">BD534</a>	BD700A	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>
BD635	<a href="#">BD535</a>	<a href="#">BD535</a>	BD701	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>
BD636	<a href="#">BD536</a>	<a href="#">BD536</a>	BD702	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>
BD637	<a href="#">BD537</a>	<a href="#">BD537</a>	BD705	<a href="#">BD705</a>	<a href="#">BD707</a>
BD638	<a href="#">BD538</a>	<a href="#">BD538</a>	BD706	<a href="#">BD706</a>	<a href="#">BD708</a>
BD643	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>	<a href="#">BD707</a>	<a href="#">BD707</a>	<a href="#">BD707</a>
BD643F	<a href="#">BDX53AFI (*)</a>		<a href="#">BD708</a>	<a href="#">BD708</a>	<a href="#">BD708</a>
BD644	<a href="#">BDX54</a>	<a href="#">BDX54B</a>	<a href="#">BD709</a>	<a href="#">BD709</a>	<a href="#">BD709</a>
BD645	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>	<a href="#">BD710</a>	<a href="#">BD710</a>	<a href="#">BD710</a>
BD646	<a href="#">BDX54A</a>	<a href="#">BDX54A</a>	<a href="#">BD710FI</a>	<a href="#">BD710FI (*)</a>	
BD647	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>	<a href="#">BD711</a>	<a href="#">BD711</a>	<a href="#">BD711</a>
BD648	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>	<a href="#">BD712</a>	<a href="#">BD712</a>	<a href="#">BD712</a>
BD648F	<a href="#">BDX54BFI (*)</a>		BD733	<a href="#">BD533</a>	<a href="#">BD533</a>
BD649	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	BD734	<a href="#">BD534</a>	<a href="#">BD534</a>
BD649F	<a href="#">BDX53CFI (*)</a>		BD734B	<a href="#">BD911</a>	<a href="#">BD911</a>
BD650	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	BD735	<a href="#">BD533</a>	<a href="#">BD533</a>
BD650F	<a href="#">BDW94CFI</a>	<a href="#">BDW94CFI</a>	BD736	<a href="#">BD534</a>	<a href="#">BD534</a>
BD650H	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	BD737	<a href="#">BD533</a>	<a href="#">BD533</a>
BD651	<a href="#">BDX53E</a>	<a href="#">BDX53F</a>	BD738	<a href="#">BD534</a>	<a href="#">BD534</a>
BD652	<a href="#">BDX54E</a>	<a href="#">BDX54F</a>	BD743	<a href="#">BD911</a>	<a href="#">BD911</a>
BD661K	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	BD743A	<a href="#">BD911</a>	<a href="#">BD911</a>
BD662K	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	BD743B	<a href="#">BD911</a>	<a href="#">BD911</a>
BD663	<a href="#">2N6488</a>	<a href="#">2N6488</a>	BD743C	<a href="#">BD911</a>	<a href="#">BD911</a>
BD664	<a href="#">2N6491</a>	<a href="#">2N6491</a>	BD744	<a href="#">BD912</a>	<a href="#">BD912</a>
BD675	<a href="#">BD675</a>	<a href="#">BD677</a>	BD744A	<a href="#">BD912</a>	<a href="#">BD912</a>
BD675A	<a href="#">BD675A</a>	<a href="#">BD677A</a>	BD744B	<a href="#">BD912</a>	<a href="#">BD912</a>
BD676	<a href="#">BD676</a>	<a href="#">BD678</a>	BD744C	<a href="#">BD912</a>	<a href="#">BD912</a>
BD676A	<a href="#">BD676A</a>	<a href="#">BD678A</a>	BD745	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
<a href="#">BD677</a>	<a href="#">BD677</a>	<a href="#">BD677</a>	BD745A	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>
<a href="#">BD677A</a>	<a href="#">BD677A</a>	<a href="#">BD677A</a>	BD745B	<a href="#">TIP35B</a>	<a href="#">TIP35B</a>
BD678	<a href="#">BD678</a>	<a href="#">BD678</a>	BD745C	<a href="#">TIP35C</a>	<a href="#">TIP35C</a>
<a href="#">BD678A</a>	<a href="#">BD678A</a>	<a href="#">BD678A</a>	BD746	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
<a href="#">BD679</a>	<a href="#">BD679</a>	<a href="#">BD679</a>	BD746A	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>
<a href="#">BD679A</a>	<a href="#">BD679A</a>	<a href="#">BD679A</a>	BD746B	<a href="#">TIP36B</a>	<a href="#">TIP36B</a>
<a href="#">BD680</a>	<a href="#">BD680</a>	<a href="#">BD680</a>	BD746C	<a href="#">TIP36C</a>	<a href="#">TIP36C</a>

\* Product in Development please contact your nearest Sales Office

**BIPOLAR TRANSISTOR**

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BD785	BD175	BD175	BD899	BDW93B	BDW93B
BD786	BD176	BD176	BD899A	BDW94B	BDW94B
BD787	MJE181	MJE182	BD900	BDW94B	BDW94B
BD788	MJE171	MJE172	BD900A	BDW94B	BDW94B
BD789	BD179	BD179	BD901	BDW94C	BDW94C
BD795	BD707	BD707	BD902	BDW94C	BDW94C
BD796	BD708	BD708	BD905	BD905	BD909
BD797	BD707	BD707	BD906	BD906	BD908
BD798	BD708	BD708	BD907	BD907	BD909
BD799	BD709	BD709	BD908	BD908	BD908
BD800	BD710	BD710	BD908FI	BD908FI	BD908FI
BD801	BD711	BD711	BD909	BD909	BD909
BD802	BD712	BD712	BD910	BD910	BD910
BD805	BD907	BD909	BD911	BD911	BD911
BD806	BD908	BD908	BD912	BD912	BD912
BD807	BD907	BD909	BD933	BD239	BD239B
BD808	BD908	BD908	BD934	BD242	BD242B
BD809	BD909	BD909	BD935	BD239A	BD239B
BD810	BD910	BD910	BD936	BD240A	BD240B
BD815	MJE182	MJE182	BD937	BD239B	BD239B
BD816	MJE172	MJE172	BD937F	BD241BFI (*)	
BD825	MJE181	MJE182	BD938	BD240B	BD240B
BD826	MJE171	MJE172	BD938F	BD242BFI (*)	
BD828	MJE172	MJE172	BD939	BD239C	BD239C
BD834	MJE171	MJE172	BD939F	BD241CFI (*)	
BD835	MJE181	MJE182	BD940	BD240C	BD240C
BD836	MJE171	MJE172	BD943	BD533	BD533
BD837	BD179	BD179	BD943F	BD533FI	BD533FI
BD861	BD677	BD677	BD944	BD534	BD534
BD862	BD678	BD678	BD944F	BD944FI	BD534FI
BD863	BD677	BD677	BD945	BD533	BD533
BD864	BD678	BD678	BD945/T	BD435	BD435
BD865	BD679	BD679	BD946	BD946 (*)	
BD866	BD680	BD680	BD946F	BD534FI	BD534FI
BD875	BD675	BD677	BD947	BD533	BD533
BD876	BD676	BD678	BD948	BD534	BD534
BD877	BD677	BD677	BD949	BD241A	BD241A
BD878	BD678	BD678	BD950	BD536	BD536
BD879	BD679	BD679	BD951	BD241B	BD241B
BD880	BD680	BD680	BD952	BD242B	BD242B
BD895	BDW93	BDW93B	BD953	BD241C	BD241C
BD895A	BDW93	BDW93B	BD954	BD242C	BD242C
BD896	BDW94	BDW94B	BDT20	BDT20	BDT20
BD896A	BDW94	BDW94B	BDT20/T	BDX54E	BDX54F
BD897	BDW93A	BDW93B	BDT21	BDX53E	BDX53F
BD897A	BDW93A	BDW93B	BDT29	TIP29	TIP29A
BD898	BDW94A	BDW94B	BDT29A	TIP29A	TIP29A
BD898A	BDW94A	BDW94B	BDT29B	TIP29B	TIP29B

\* Product in Development please contact your nearest Sales Office

## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BDT29C	<a href="#">TIP29C</a>	<a href="#">TIP29C</a>	BDT64C	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>
BDT30	<a href="#">TIP30</a>	<a href="#">TIP30A</a>	BDT65	<a href="#">TIP140T</a>	<a href="#">TIP142T</a>
BDT30A	<a href="#">TIP30A</a>	<a href="#">TIP30A</a>	BDT65A	<a href="#">TIP141T</a>	<a href="#">TIP142T</a>
BDT30AF	<a href="#">TIP32API</a>	<a href="#">TIP32API</a>	BDT65B	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>
BDT30B	<a href="#">TIP30B</a>	<a href="#">TIP30B</a>	BDT65C	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>
BDT30C	<a href="#">TIP30C</a>	<a href="#">TIP30C</a>	BDT85	<a href="#">BD911</a>	<a href="#">BD911</a>
BDT30DF	<a href="#">TIP32CPI</a>	<a href="#">TIP32CPI</a>	BDT86	<a href="#">BD912</a>	<a href="#">BD912</a>
BDT31	<a href="#">TIP31</a>	<a href="#">TIP31A</a>	BDT91	<a href="#">BD907</a>	<a href="#">BD909</a>
BDT31A	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	BDT92	<a href="#">BD908</a>	<a href="#">BD908</a>
BDT31B	<a href="#">TIP31B</a>	<a href="#">TIP31B</a>	BDT93	<a href="#">BD909</a>	<a href="#">BD909</a>
BDT31C	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	BDT94	<a href="#">BD910</a>	<a href="#">BD910</a>
BDT32	<a href="#">TIP32</a>	<a href="#">TIP32A</a>	BDT95	<a href="#">BD911</a>	<a href="#">BD911</a>
BDT32A	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>	BDT96	<a href="#">BD912</a>	<a href="#">BD912</a>
BDT32AF	<a href="#">TIP32API</a>	<a href="#">TIP32API</a>	BDV64	<a href="#">BDV64</a>	<a href="#">TIP146</a>
BDT32B	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	BDV64A	<a href="#">BDV64A</a>	<a href="#">TIP146</a>
BDT32C	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	BDV64B	<a href="#">BDV64B</a>	<a href="#">TIP147</a>
BDT32CF	<a href="#">TIP32CPI</a>	<a href="#">TIP32CPI</a>	BDV64C	<a href="#">BDV64B</a>	<a href="#">TIP147</a>
BDT41	<a href="#">TIP41</a>	<a href="#">TIP41A</a>	BDV65	<a href="#">BDV65</a>	<a href="#">TIP141</a>
BDT41A	<a href="#">TIP41A</a>	<a href="#">TIP41A</a>	BDV65A	<a href="#">BDV65A</a>	<a href="#">TIP141</a>
BDT41B	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	BDV65B	<a href="#">BDV65B</a>	<a href="#">TIP142</a>
BDT41C	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	BDV65C	<a href="#">BDV65B</a>	<a href="#">TIP142</a>
BDT42	<a href="#">TIP42</a>	<a href="#">TIP42A</a>	BDV66A	<a href="#">BDW84B</a>	<a href="#">BDW84C</a>
BDT42A	<a href="#">TIP42A</a>	<a href="#">TIP42A</a>	BDV66B	<a href="#">BDW84C</a>	<a href="#">BDW84C</a>
BDT42B	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	BDV67	<a href="#">BDW83A</a>	<a href="#">BDW83C</a>
BDT42C	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	BDV67A	<a href="#">BDW83B</a>	<a href="#">BDW83C</a>
BDT60	<a href="#">TIP125</a>	<a href="#">TIP125</a>	BDV67B	<a href="#">BDW83C</a>	<a href="#">BDW83C</a>
BDT60A	<a href="#">TIP126</a>	<a href="#">TIP126</a>	BDV91	<a href="#">TIP33A</a>	<a href="#">TIP33A</a>
BDT60B	<a href="#">TIP127</a>	<a href="#">TIP127</a>	BDV92	<a href="#">TIP34A</a>	<a href="#">TIP34A</a>
BDT60C	<a href="#">BDX54E</a>	<a href="#">BDX54F</a>	BDV93	<a href="#">TIP33B</a>	<a href="#">TIP33C</a>
BDT60F	<a href="#">BDX54BFI (*)</a>	<a href="#">BDW94BFI</a>	BDV94	<a href="#">TIP34B</a>	<a href="#">TIP34C</a>
BDT61	<a href="#">TIP120</a>	<a href="#">TIP120</a>	BDV95	<a href="#">TIP33C</a>	<a href="#">TIP33C</a>
BDT61A	<a href="#">TIP121</a>	<a href="#">TIP121</a>	BDV96	<a href="#">TIP34C</a>	<a href="#">TIP34C</a>
BDT61B	<a href="#">TIP122</a>	<a href="#">TIP122</a>	BDW21	<a href="#">BDW51</a>	<a href="#">BDW51C</a>
BDT61C	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	BDW21A	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>
BDT61F	<a href="#">BDX53BFI</a>	<a href="#">BDX53BFI</a>	BDW21B	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>
BDT62	<a href="#">BDW94A</a>	<a href="#">BDW94B</a>	BDW21C	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
BDT62A	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>	BDW22	<a href="#">BDW52</a>	<a href="#">BDW52C</a>
BDT62B	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>	BDW22A	<a href="#">BDW52A</a>	<a href="#">BDW52C</a>
BDT62C	<a href="#">BDW94DFI (*)</a>		BDW22B	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>
BDT63	<a href="#">BDW93A</a>	<a href="#">BDW93B</a>	BDW22C	<a href="#">BDW52C</a>	<a href="#">BDW52C</a>
BDT63A	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>	BDW23	<a href="#">BDW23</a>	<a href="#">BDX53B</a>
BDT63B	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>	BDW23A	<a href="#">BDW23A</a>	<a href="#">BDX53E</a>
BDT63C	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>	BDW23B	<a href="#">BDW23B</a>	<a href="#">BDX53B</a>
BDT63CF	<a href="#">BDW93DFI (*)</a>		BDW23C	<a href="#">BDW23C</a>	<a href="#">BDX53C</a>
BDT64	<a href="#">TIP146T</a>	<a href="#">TIP146T</a>	BDW24	<a href="#">BDW24</a>	<a href="#">BDX54B</a>
BDT64A	<a href="#">TIP146T</a>	<a href="#">TIP146T</a>	BDW24A	<a href="#">BDW24A</a>	<a href="#">BDX54B</a>
BDT64AF	<a href="#">TIP146TPI</a>	<a href="#">TIP146TPI</a>	BDW24B	<a href="#">BDW24B</a>	<a href="#">BDX54B</a>
BDT64B	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>	BDW24C	<a href="#">BDW24C</a>	<a href="#">BDX54C</a>

\* Product in Development please contact your nearest Sales Office

**BIPOLAR TRANSISTOR**

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BDW39	TIP140T	<a href="#">TIP142T</a>	BDW74C	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>
BDW40	TIP140T	<a href="#">TIP142T</a>	BDW74D	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>
BDW41	<a href="#">TIP141T</a>	<a href="#">TIP142T</a>	BDW83	<a href="#">BDW83</a>	<a href="#">BDW83C</a>
BDW42	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>	BDW83A	<a href="#">BDW83A</a>	<a href="#">BDW83C</a>
BDW43	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>	BDW83B	<a href="#">BDW83B</a>	<a href="#">BDW83C</a>
BDW44	TIP145T (*)	<a href="#">TIP142T</a>	BDW83C	<a href="#">BDW83C</a>	<a href="#">BDW83C</a>
BDW45	TIP145T (*)		BDW84	<a href="#">BDW84</a>	<a href="#">BDW84C</a>
BDW46	<a href="#">TIP146T</a>	<a href="#">TIP146T</a>	BDW84A	<a href="#">BDW84A</a>	<a href="#">BDW84C</a>
BDW47	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>	BDW84B	<a href="#">BDW84B</a>	<a href="#">BDW84C</a>
BDW48	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>	BDW84C	<a href="#">BDW84C</a>	<a href="#">BDW84C</a>
BDW51	<a href="#">BDW51</a>	<a href="#">BDW51C</a>	BDW91	<a href="#">BDW91</a>	<a href="#">BDW91</a>
BDW51A	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>	BDW92	<a href="#">BDW92</a>	<a href="#">BDW92</a>
BDW51B	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	BDW93	<a href="#">BDW93</a>	<a href="#">BDW93B</a>
BDW51C	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>	BDW93A	<a href="#">BDW93A</a>	<a href="#">BDW93B</a>
BDW52	<a href="#">BDW52</a>	<a href="#">BDW52C</a>	BDW93AFI	<a href="#">BDW93AFI</a>	<a href="#">BDW93CFI</a>
BDW52A	<a href="#">BDW52A</a>	<a href="#">BDW52C</a>	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>
BDW52B	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>	<a href="#">BDW93BFI</a>	<a href="#">BDW93BFI</a>	<a href="#">BDW93CFI</a>
BDW52C	<a href="#">BDW52C</a>	<a href="#">BDW52C</a>	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>
BDW53	<a href="#">TIP120</a>	<a href="#">TIP120</a>	<a href="#">BDW93CFI</a>	<a href="#">BDW93CFI</a>	<a href="#">BDW93CFI</a>
BDW53A	<a href="#">TIP120</a>	<a href="#">TIP120</a>	BDW93DFI	BDW93DFI (*)	
BDW53B	<a href="#">TIP121</a>	<a href="#">TIP121</a>	BDW93FI	<a href="#">BDW93FI</a>	<a href="#">BDW93CFI</a>
BDW53C	<a href="#">BDW53C</a>	<a href="#">BDW53C</a>	BDW94	<a href="#">BDW94</a>	<a href="#">BDW94B</a>
BDW53D	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	BDW94A	<a href="#">BDW94A</a>	<a href="#">BDW94B</a>
BDW54	<a href="#">TIP125</a>	<a href="#">TIP125</a>	BDW94AFI	<a href="#">BDW94AFI</a>	<a href="#">BDW94BFI</a>
BDW54A	<a href="#">TIP125</a>	<a href="#">TIP125</a>	BDW94B	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>
BDW54B	<a href="#">TIP126</a>	<a href="#">TIP126</a>	<a href="#">BDW94BFI</a>	<a href="#">BDW94BFI</a>	<a href="#">BDW94BFI</a>
BDW54C	<a href="#">BDW54C</a>	<a href="#">BDW54C</a>	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>
BDW54D	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	<a href="#">BDW94CFI</a>	<a href="#">BDW94CFI</a>	<a href="#">BDW94CFI</a>
BDW55	<a href="#">BD135</a>	<a href="#">BD135</a>	BDW94DFI	BDW94DFI (*)	
BDW57	<a href="#">BD137</a>	<a href="#">BD137</a>	BDW94FI	<a href="#">BDW94FI</a>	<a href="#">BDW94BFI</a>
BDW58	<a href="#">BD138</a>	<a href="#">BD138</a>	BDX13	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>
BDW63	<a href="#">BDX53</a>	<a href="#">BDX53B</a>	BDX18	<a href="#">BDX18</a>	<a href="#">BDX18</a>
BDW63A	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>	BDX33	<a href="#">BDX33</a>	<a href="#">BDX33B</a>
BDW63B	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>	<a href="#">BDX33A</a>	<a href="#">BDX33A</a>	<a href="#">BDX33B</a>
BDW63C	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	<a href="#">BDX33B</a>	<a href="#">BDX33B</a>	<a href="#">BDX33B</a>
BDW63D	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>
BDW64	<a href="#">BDX54</a>	<a href="#">BDX54B</a>	BDX33D	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>
BDW64A	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>	BDX34	<a href="#">BDX34</a>	<a href="#">BDX34B</a>
BDW64B	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>	BDX34A	<a href="#">BDX34A</a>	<a href="#">BDX34B</a>
BDW64C	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	<a href="#">BDX34B</a>	<a href="#">BDX34B</a>	<a href="#">BDX34B</a>
BDW73	<a href="#">BDW93</a>	<a href="#">BDW93B</a>	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>
BDW73A	<a href="#">BDW93A</a>	<a href="#">BDW93B</a>	BDX34D	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>
BDW73B	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>	BDX35	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>
BDW73C	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>	BDX42	<a href="#">BD677</a>	<a href="#">BD677</a>
BDW73D	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>	BDX43	<a href="#">BD679</a>	<a href="#">BD679</a>
BDW74	<a href="#">BDW94</a>	<a href="#">BDW94B</a>	BDX44	<a href="#">BD681</a>	<a href="#">BD681</a>
BDW74A	<a href="#">BDW94A</a>	<a href="#">BDW94B</a>	BDX45	<a href="#">BD678</a>	<a href="#">BD678</a>
BDW74B	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>	BDX46	<a href="#">BD680</a>	<a href="#">BD680</a>

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## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BDX47	<a href="#">BD682</a>	<a href="#">BD682</a>	BDX72	<a href="#">2N6488</a>	<a href="#">2N6488</a>
BDX53	<a href="#">BDX53</a>	<a href="#">BDX53B</a>	BDX73	<a href="#">2N6488</a>	<a href="#">2N6488</a>
<a href="#">BDX53A</a>	<a href="#">BDX53A</a>	<a href="#">BDX53B</a>	BDX74	<a href="#">2N6487</a>	<a href="#">2N6487</a>
<a href="#">BDX53AFI</a>	<a href="#">BDX53AFI (*)</a>		BDX75	<a href="#">2N6487</a>	<a href="#">2N6487</a>
<a href="#">BDX53B</a>	<a href="#">BDX53B</a>	<a href="#">BDX53B</a>	BDX77	<a href="#">BD709</a>	<a href="#">BD709</a>
<a href="#">BDX53BFI</a>	<a href="#">BDX53BFI</a>	<a href="#">BDX53BFI</a>	BDX78	<a href="#">BD710</a>	<a href="#">BD710</a>
<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	BDX83	<a href="#">BDX87</a>	<a href="#">BDX87B</a>
<a href="#">BDX53CFI</a>	<a href="#">BDX53CFI (*)</a>	<a href="#">BDX53CFI</a>	BDX83A	<a href="#">BDX87A</a>	<a href="#">BDX87B</a>
<a href="#">BDX53D</a>	<a href="#">BDX53C</a>	<a href="#">BDX53C</a>	BDX83B	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>
<a href="#">BDX53E</a>	<a href="#">BDX53E</a>	<a href="#">BDX53F</a>	BDX83C	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>
<a href="#">BDX53F</a>	<a href="#">BDX53F</a>	<a href="#">BDX53F</a>	BDX84	<a href="#">BDX88</a>	<a href="#">BDX88B</a>
BDX54	<a href="#">BDX54</a>	<a href="#">BDX54B</a>	BDX84A	<a href="#">BDX88A</a>	<a href="#">BDX88B</a>
<a href="#">BDX54A</a>	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>	BDX84B	<a href="#">BDX88B</a>	<a href="#">BDX88B</a>
<a href="#">BDX54B</a>	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>	BDX84C	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>
<a href="#">BDX54BFI</a>	<a href="#">BDX54BFI (*)</a>	<a href="#">BDX54BFI</a>	BDX85	<a href="#">BDX85</a>	<a href="#">BDX87B</a>
<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	BDX85A	<a href="#">BDX85A</a>	<a href="#">BDX87B</a>
BDX54D	<a href="#">BDX54C</a>	<a href="#">BDX54C</a>	BDX85B	<a href="#">BDX85B</a>	<a href="#">BDX87B</a>
<a href="#">BDX54E</a>	<a href="#">BDX54E</a>	<a href="#">BDX54F</a>	BDX85C	<a href="#">BDX85C</a>	<a href="#">BDX87C</a>
<a href="#">BDX54F</a>	<a href="#">BDX54F</a>	<a href="#">BDX54F</a>	BDX86	<a href="#">BDX86</a>	<a href="#">BDX88B</a>
BDX54S	<a href="#">BDX54S</a>	<a href="#">BDX54S</a>	BDX86A	<a href="#">BDX86A</a>	<a href="#">BDX88B</a>
BDX62	<a href="#">BDX86A</a>	<a href="#">BDX88B</a>	BDX86B	<a href="#">BDX86B</a>	<a href="#">BDX88B</a>
BDX62A	<a href="#">BDX86B</a>	<a href="#">BDX88B</a>	BDX86C	<a href="#">BDX86C</a>	<a href="#">BDX88C</a>
BDX62B	<a href="#">BDX86C</a>	<a href="#">BDX88C</a>	BDX87	<a href="#">BDX87</a>	<a href="#">BDX87B</a>
BDX63	<a href="#">BDX85A</a>	<a href="#">BDX87B</a>	BDX87A	<a href="#">BDX87A</a>	<a href="#">BDX87B</a>
BDX63A	<a href="#">BDX85B</a>	<a href="#">BDX87B</a>	BDX87B	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>
BDX63B	<a href="#">BDX85C</a>	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>
BDX64	<a href="#">BDX88A</a>	<a href="#">BDX88B</a>	BDX88	<a href="#">BDX88</a>	<a href="#">BDX88B</a>
BDX64A	<a href="#">BDX88B</a>	<a href="#">BDX88B</a>	BDX88A	<a href="#">BDX88A</a>	<a href="#">BDX88B</a>
BDX64B	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>	<a href="#">BDX88B</a>	<a href="#">BDX88B</a>	<a href="#">BDX88B</a>
BDX65	<a href="#">BDX87A</a>	<a href="#">BDX87B</a>	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>
BDX65A	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>	BDX91	<a href="#">BDW51A</a>	<a href="#">BDW51C</a>
BDX65B	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>	BDX92	<a href="#">BDW52A</a>	<a href="#">BDW52C</a>
BDX66	<a href="#">MJ2500</a>	<a href="#">MJ2500</a>	BDX93	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>
BDX66A	<a href="#">MJ2501</a>	<a href="#">MJ2501</a>	BDX94	<a href="#">BDW52B</a>	<a href="#">BDW52C</a>
BDX66B	<a href="#">MJ4032</a>	<a href="#">MJ4032</a>	BDX95	<a href="#">BDW51C</a>	<a href="#">BDW51C</a>
BDX67	<a href="#">MJ3000</a>	<a href="#">MJ3000</a>	BDX96	<a href="#">BDW52C</a>	<a href="#">BDW52C</a>
BDX67A	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>	BDY29	<a href="#">2N5303</a>	<a href="#">2N5886</a>
BDX67B	<a href="#">MJ4035</a>	<a href="#">MJ4035</a>	BDY34	<a href="#">MJE181</a>	<a href="#">MJE182</a>
BDX68	<a href="#">MJ11011</a>	<a href="#">MJ11013</a>	BDY53	<a href="#">BDY57</a>	<a href="#">BDY58</a>
BDX68A	<a href="#">MJ11013</a>	<a href="#">MJ11013</a>	BDY54	<a href="#">BDY58</a>	<a href="#">BDY58</a>
BDX68B	<a href="#">MJ11015</a>	<a href="#">MJ11015</a>	BDY55	<a href="#">BDY57</a>	<a href="#">BDY58</a>
BDX68C	<a href="#">MJ11015</a>	<a href="#">MJ11015</a>	BDY56	<a href="#">BDY58</a>	<a href="#">BDY58</a>
BDX69	<a href="#">MJ11012</a>	<a href="#">MJ11014</a>	BDY57	<a href="#">BDY57</a>	<a href="#">BDY58</a>
BDX69A	<a href="#">MJ11014</a>	<a href="#">MJ11014</a>	BDY58	<a href="#">BDY58</a>	<a href="#">BDY58</a>
BDX69B	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	BDY76	<a href="#">2N3772</a>	<a href="#">2N3772</a>
BDX69C	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	BDY80	<a href="#">BD241</a>	<a href="#">BD241A</a>
BDX70	<a href="#">2N6487</a>	<a href="#">2N6487</a>	BDY81	<a href="#">BD241A</a>	<a href="#">BD241A</a>
BDX71	<a href="#">2N6487</a>	<a href="#">2N6487</a>	BDY82	<a href="#">BD242</a>	<a href="#">BD242A</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
BDY83	<a href="#">BD242A</a>	<a href="#">BD242A</a>	BU406	BU406	BU406
BDY90	<a href="#">BDY90</a>	<a href="#">BDY90</a>	BU406D	BU406D	BU406D
<a href="#">BDY90P</a>	<a href="#">BDY90P</a>	<a href="#">BDY90P</a>	BU407	BU407	BU407
BDY91	BDY91	<a href="#">BDY90</a>	BU407D	BU407D	BU407D
BDY92	BDY92	<a href="#">BDY90</a>	BU407FI	BU407FI	BU407FI
BDY93	BU326	BU326A	BU408	BU408	BU406
BDY94	BU326	BU326A	BU409	BU409	BU407
BDY95	BU326	BU326A	BU426	BU426	BU426A
BDY96	BUX47	BUX47	BU426A	BU426A	BU426A
BDY96-1	BUX48	BUX48	BU433	BUV48	BUV48A
BDY97	BUX48	BUX48	BU500	<a href="#">BU208A</a>	<a href="#">BU208A</a>
BDY97-1	BUX48	BUX48	BU505	BU505	BU505
<a href="#">BFX34</a>	<a href="#">BFX34</a>	<a href="#">BFX34</a>	BU508	BU508	<a href="#">BU508A</a>
<a href="#">BFX34S</a>	<a href="#">BFX34S</a>	<a href="#">BFX34</a>	<a href="#">BU508A</a>	<a href="#">BU508A</a>	<a href="#">BU508A</a>
<a href="#">BSS44</a>	<a href="#">BSS44</a>	<a href="#">BSS44</a>	<a href="#">BU508AFI</a>	<a href="#">BU508AFI</a>	<a href="#">BU508AFI</a>
BSW67	BSW67	BSW68	<a href="#">BU508AT</a>	<a href="#">BU508AT</a>	<a href="#">BU508AT</a>
BSW68	BSW68	BSW68	<a href="#">BU508AXI</a>	<a href="#">BU508AXI</a>	<a href="#">BU508AXI</a>
BU104DP	BU104DP	BU406D	<a href="#">BU508D</a>	<a href="#">BU508D</a>	<a href="#">BU508D</a>
BU104P	BU406	BU406	<a href="#">BU508DFI</a>	<a href="#">BU508DFI</a>	<a href="#">BU508DFI</a>
BU105	<a href="#">BU208A</a>	<a href="#">BU208A</a>	<a href="#">BU508DXI</a>	<a href="#">BU508DXI</a>	<a href="#">BU508DXI</a>
BU108	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU508FI	BU508FI	<a href="#">BU508AFI</a>
BU109DP	BU407D	BU407D	BU724AS	BU724AS	BU724AS
BU109P	BU407	BU407	BU801	BU801	BU801
BU111	BUV24	BUV326A	BU806	BU806	BU806
BU125	BU125	BU125S	BU806FI	BU806FI	BU806FI
BU125S	BU125S	BU125S	BU807	BU807	BU807
BU126	BU326	BU326A	BU807FI	BU807FI	BU806FI
BU126A	BUW34	BUW34	BU808	<a href="#">BU208A</a>	<a href="#">BU208A</a>
BU133	BU326	BU326A	<a href="#">BU808DFI</a>	<a href="#">BU808DFI</a>	<a href="#">BU808DFI</a>
BU134	BU326	BU326A	BU808DXI	BU808DXI	BU808DXI
BU137	BUY69A	BUY69A	BU810	BU810	BU810
BU157	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU900DT	BU900DT	BU900DT
BU204	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU910	BU910	BU911
BU205	BU205	BU208	BU911	BU911	BU911
BU205A	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU912	BU912	BU912
BU207	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU921	BU921	BU921
BU208	BU208	BU208	BU921P	BU921P	BU921P
<a href="#">BU208A</a>	<a href="#">BU208A</a>	<a href="#">BU208A</a>	BU921T	BU921T	BU921T
<a href="#">BU208D</a>	<a href="#">BU208D</a>	<a href="#">BU208D</a>	BU922T	BU922T	BU921T
BU322	BU323A	BU932R	BU930Z	<a href="#">BU931Z</a>	<a href="#">BU931Z</a>
BU322A	BU323A	BU932R	BU930ZP	<a href="#">BU931ZP</a>	<a href="#">BU931ZP</a>
BU323	<a href="#">BU931R</a>	<a href="#">BU931R</a>	<a href="#">BU931</a>	<a href="#">BU931R</a>	<a href="#">BU931R</a>
BU323A	BU932R	BU932R	<a href="#">BU931P</a>	<a href="#">BU931RP</a>	<a href="#">BU931RP</a>
BU325	BU325	<a href="#">BUY49P</a>	<a href="#">BU931R</a>	<a href="#">BU931R</a>	<a href="#">BU931R</a>
BU326	BU326	BU326A	<a href="#">BU931RP</a>	<a href="#">BU931RP</a>	<a href="#">BU931RP</a>
BU326A	BU326A	BU326A	<a href="#">BU931RPFI</a>	<a href="#">BU931RPFI</a>	<a href="#">BU931RPFI</a>
BU326S	BU326S	BU326A	<a href="#">BU931Z</a>	<a href="#">BU931Z</a>	<a href="#">BU931Z</a>
BU361	BUW35	BUW36	<a href="#">BU931ZP</a>	<a href="#">BU931ZP</a>	<a href="#">BU931ZP</a>

\* Product in Development please contact your nearest Sales Office

## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
<a href="#">BU931ZPFI</a>	<a href="#">BU931ZPFI</a>	<a href="#">BU931ZPFI</a>	BUL48	BUL48	BUL48
<a href="#">BU931ZT</a>	<a href="#">BU931ZT</a>	<a href="#">BU931ZT</a>	<a href="#">BUL57</a>	<a href="#">BUL57</a>	<a href="#">BUL57</a>
<a href="#">BU931ZTFI</a>	<a href="#">BU931ZTFI</a>	<a href="#">BU931ZTFI</a>	<a href="#">BUL57PI</a>	<a href="#">BUL57PI</a>	<a href="#">BUL57PI</a>
BU932	BU932R	BU932R	<a href="#">BUL67</a>	<a href="#">BUL67</a>	<a href="#">BUL67</a>
BU932P	BU932RP	BU932RP	<a href="#">BUL87</a>	<a href="#">BUL87</a>	<a href="#">BUL87</a>
BU932R	BU932R	BU932R	BUL146	<a href="#">BUL57</a>	<a href="#">BUL57</a>
BU932RP	BU932RP	BU932RP	BUL146F	<a href="#">BUL57PI</a>	<a href="#">BUL57PI</a>
BU932RPFI	BU932RPFI	BU932RPFI	BUL147	<a href="#">BUL67</a>	<a href="#">BUL67</a>
BU999	BU999	<a href="#">BUX10P</a>	<a href="#">BUL213</a>	<a href="#">BUL213</a>	<a href="#">BUL213</a>
BUD48	BUD48	BUD48	<a href="#">BUL216</a>	<a href="#">BUL216</a>	<a href="#">BUL216</a>
BUD48A	BUD48A	BUD48A	<a href="#">BUL381</a>	<a href="#">BUL381</a>	<a href="#">BUL381</a>
BUF298AV	BUF298AV	<a href="#">BUV298AV</a>	<a href="#">BUL382</a>	<a href="#">BUL382</a>	<a href="#">BUL382</a>
BUF405	BUF405	BUF405	<a href="#">BUL410</a>	<a href="#">BUL410</a>	<a href="#">BUL410</a>
BUF405A	BUF405A	BUF405A	<a href="#">BUL416</a>	<a href="#">BUL416</a>	<a href="#">BUL416</a>
BUF405AFI	BUF405AFI	BUF405AFI	<a href="#">BUL510</a>	<a href="#">BUL510</a>	<a href="#">BUL510</a>
BUF405AXI	BUF405AXI	BUF405AXI	<a href="#">BUL810</a>	<a href="#">BUL810</a>	<a href="#">BUL810</a>
BUF405FI	BUF405FI	BUF405FI	BULK26	BULK26	BULK26
<a href="#">BUF410</a>	<a href="#">BUF410</a>	<a href="#">BUF410</a>	<a href="#">BULK38D</a>	<a href="#">BULK38D</a>	<a href="#">BULK38D</a>
<a href="#">BUF410A</a>	<a href="#">BUF410A</a>	<a href="#">BUF410A</a>	<a href="#">BULK381</a>	<a href="#">BULK381</a>	<a href="#">BULK381</a>
<a href="#">BUF410AFI</a>	<a href="#">BUF410AFI</a>	<a href="#">BUF410AFI</a>	<a href="#">BULK382</a>	<a href="#">BULK382</a>	<a href="#">BULK382</a>
<a href="#">BUF410AI</a>	<a href="#">BUF410AI</a>	<a href="#">BUF410AI</a>	BUR20	BUR20	<a href="#">BUV20</a>
<a href="#">BUF410FI</a>	<a href="#">BUF410FI</a>	<a href="#">BUF410FI</a>	BUR21	BUR21	<a href="#">BUV21</a>
<a href="#">BUF410I</a>	<a href="#">BUF410I</a>	<a href="#">BUF410I</a>	BUR22	BUR22	<a href="#">BUV22</a>
BUF420	BUF420	BUF420	BUF24	BUF24	<a href="#">BUX98</a>
BUF420A	BUF420A	BUF420A	BUR50	BUR50	BUR50
BUF420AI	BUF420AI	BUF420AI	<a href="#">BUR50S</a>	<a href="#">BUR50S</a>	<a href="#">BUR50S</a>
BUF420I	BUF420I	BUF420I	<a href="#">BUR51</a>	<a href="#">BUR51</a>	<a href="#">BUR51</a>
BUF420M	BUF420M	BUF420M	<a href="#">BUR52</a>	<a href="#">BUR52</a>	<a href="#">BUR52</a>
<a href="#">BUF460AV</a>	<a href="#">BUF460AV</a>	<a href="#">BUF460AV</a>	BUS11	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
<a href="#">BUF460V</a>	<a href="#">BUF460V</a>	<a href="#">BUF460V</a>	BUS12	BUS12	BUX47
<a href="#">BUH313</a>	<a href="#">BUH313</a>	<a href="#">BUH313</a>	BUS12A	BUS12A	BUX47A
<a href="#">BUH315</a>	<a href="#">BUH315</a>	<a href="#">BUH315</a>	BUS13	BUS13	BUX48
<a href="#">BUH315D</a>	<a href="#">BUH315D</a>	<a href="#">BUH315D</a>	BUS13A	BUX48A	BUX48A
<a href="#">BUH315DXI</a>	<a href="#">BUH315DXI</a>	<a href="#">BUH315DXI</a>	BUS14A	BUS14A	<a href="#">BUX98A</a>
BUH414XI	BUH414XI	BUH414XI	BUS46P	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
BUH415DXI	BUH415DXI	BUH415DXI	BUS47	BUX48	BUX48
BUH417	BUH417	BUH417	BUS47A	BUX48A	BUX48A
<a href="#">BUH515</a>	<a href="#">BUH515</a>	<a href="#">BUH515</a>	BUS48	BUX48	BUX48
<a href="#">BUH515D</a>	<a href="#">BUH515D</a>	<a href="#">BUH515D</a>	BUS48A	BUX48A	BUX48A
<a href="#">BUH515DXI</a>	<a href="#">BUH515DXI</a>	<a href="#">BUH515DXI</a>	BUT11	BUT11	BUT11
<a href="#">BUH515XI</a>	<a href="#">BUH515XI</a>	<a href="#">BUH515XI</a>	BUT11A	BUT11A	BUT11A
BUH517	BUH517	BUH517	BUT11AFI	BUT11AFI	BUT11AFI
<a href="#">BUH715</a>	<a href="#">BUH715</a>	<a href="#">BUH715</a>	BUT11FI	BUT11FI	BUT11FI
BUH1015	BUH1015	BUH1015	BUT12A	BUT12A	BUT12A
<a href="#">BUH1215</a>	<a href="#">BUH1215</a>	<a href="#">BUH1215</a>	BUT12AFI	BUT12AFI	BUT12AFI
<a href="#">BUL26</a>	<a href="#">BUL26</a>	<a href="#">BUL26</a>	BUT13	BUT13	BUT13
<a href="#">BUL38D</a>	<a href="#">BUL38D</a>	<a href="#">BUL38D</a>	BUT13P	BUT13P	BUT13P
BUL45	<a href="#">BUL381</a>	<a href="#">BUL381</a>	BUT14	BUT13	BUT13

\* Product in Development please contact your nearest Sales Office

**BIPOLAR TRANSISTOR**

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
<a href="#">BUT30V</a>	<a href="#">BUT30V</a>	<a href="#">BUT30V</a>	BUV48B	BUV48B	BUV48B
<a href="#">BUT32V</a>	<a href="#">BUT32V</a>	<a href="#">BUT32V</a>	BUV48BFI	BUV48BFI	BUV48CFI
BUT70	BUT70	BUT70	BUV48C	BUV48C	BUV48C
BUT70I	BUT70I	BUT70I	BUV48CFI	BUV48CFI	BUV48CFI
BUT72	BUT72	BUT72	BUV48CI	BUV48CI	BUV48CFI
BUT72I	BUT72I	BUT72I	BUV48FI	BUV48FI	BUV48FI
BUT90	BUT90	BUT90	BUV48I	BUV48I	BUV48FI
BUT91	BUT91	BUT91	<a href="#">BUV50</a>	<a href="#">BUV50</a>	<a href="#">BUV50</a>
BUT92	BUT92	BUT92A	BUV51	BUV51	BUV51
BUT92A	BUT92A	BUT92A	BUV52	BUV52	BUV52
BUT100	<a href="#">BUT100</a>	<a href="#">BUT100</a>	BUV52A	BUV52A	BUV52A
BUT102	BUT102	BUT102	BUV56	BUV56	BUV56
<a href="#">BUT230V</a>	<a href="#">BUT230V</a>	<a href="#">BUT230V</a>	<a href="#">BUV60</a>	<a href="#">BUV60</a>	<a href="#">BUV60</a>
<a href="#">BUT232V</a>	<a href="#">BUT232V</a>	<a href="#">BUT232V</a>	<a href="#">BUV61</a>	<a href="#">BUV61</a>	<a href="#">BUV61</a>
BUV18	BUV18	BUV18	BUV62	BUV62	BUV62
BUV18A	BUV18A	BUV18A	BUV98AF	BUV98AF	BUV98AF
BUV19	BUV19	BUV19	<a href="#">BUV98AV</a>	<a href="#">BUV98AV</a>	<a href="#">BUV98AV</a>
<a href="#">BUV20</a>	<a href="#">BUV20</a>	<a href="#">BUV20</a>	<a href="#">BUV98V</a>	<a href="#">BUV98V</a>	<a href="#">BUV98V</a>
<a href="#">BUV21</a>	<a href="#">BUV21</a>	<a href="#">BUV21</a>	<a href="#">BUV298AV</a>	<a href="#">BUV298AV</a>	<a href="#">BUV298AV</a>
<a href="#">BUV21N</a>	<a href="#">BUV21</a>	<a href="#">BUV21</a>	<a href="#">BUV298CV</a>	<a href="#">BUV298CV</a>	<a href="#">BUV298CV</a>
<a href="#">BUV22</a>	<a href="#">BUV22</a>	<a href="#">BUV22</a>	<a href="#">BUV298V</a>	<a href="#">BUV298V</a>	<a href="#">BUV298V</a>
BUV23	BUV23	BUV23	BUW11A	BUW11A	BU426A
BUV24	BUV24	<a href="#">BUX98</a>	BUW12	BUW12	BUW12A
BUV25	<a href="#">BUX98A</a>	<a href="#">BUX98A</a>	BUW12A	BUW12A	BUW12A
<a href="#">BUV26</a>	<a href="#">BUV26</a>	<a href="#">BUV26</a>	BUW13A	BUW13A	BUV48A
<a href="#">BUV27</a>	<a href="#">BUV27</a>	<a href="#">BUV27</a>	BUW22	BUW22P	BUW22P
<a href="#">BUV28</a>	<a href="#">BUV28</a>	<a href="#">BUV28</a>	BUW22A	BUW22AP	BUW22AP
BUV39	BUV39	BUV39	BUW22AP	BUW22AP	BUW22AP
BUV40	BUV40	BUV40	BUW22P	BUW22P	BUW22P
BUV41	BUV41	BUV41	BUW24	BUW24	BU326A
<a href="#">BUV42</a>	<a href="#">BUV42</a>	<a href="#">BUV42</a>	BUW25	BUW25	BUV326A
<a href="#">BUV42A</a>	<a href="#">BUV42A</a>	<a href="#">BUV42A</a>	BUW26	BUW26	BU326A
BUV44	BUX48	BUX48	BUW32	BUW32	BUW32
BUV45	BUX48A	BUX48A	BUW32A	BUW32A	BUW32A
BUV46	BUV46	BUV46	BUW32AP	BUW32AP	BUW32AP
BUV46A	BUV46A	BUV46A	BUW32P	BUW32P	BUW32AP
BUV46AFI	BUV46AFI	BUV46AFI	BUW34	BUW34	BUW34
BUV46FI	BUV46FI	BUV46FI	BUW35	BUW35	BUW36
BUV47	BUV47	BUV47A	BUW36	BUW36	BUW36
BUV47A	BUV47A	BUV47A	<a href="#">BUW38</a>	<a href="#">BUW38</a>	<a href="#">BUW38</a>
BUV47AFI	BUV47AFI	BUV47AFI	BUW39	BUW39	BUW39
BUV47AI	BUV47AI	BUV47AFI	BUW42	BUW42	BUW42A
BUV47FI	BUV47FI	BUV47AFI	BUW42A	BUW42A	BUW42A
BUV47I	BUV47I	BUV47AFI	BUW42AP	BUW42AP	BUW42AP
BUV48	BUV48	BUV48A	BUW44	BUX48	BUX48
BUV48A	BUV48A	BUV48A	BUW45	BUW45	BUW45
BUV48AFI	BUV48AFI	BUV48AFI	BUW46	BUW46	BUW46
BUV48AI	BUV48AI	BUV48AFI	<a href="#">BUW48</a>	<a href="#">BUW48</a>	<a href="#">BUW48</a>

\* Product in Development please contact your nearest Sales Office

## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
<a href="#">BUW49</a>	<a href="#">BUW49</a>	<a href="#">BUW49</a>	<a href="#">BUX42</a>	<a href="#">BUX42</a>	<a href="#">BUV42</a>
<a href="#">BUW50</a>	<a href="#">BUW50</a>	<a href="#">BUW50</a>	<a href="#">BUX43</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>
<a href="#">BUW51</a>	<a href="#">BUW51</a>	<a href="#">BUW51</a>	<a href="#">BUX44</a>	<a href="#">BUX44</a>	<a href="#">BUY69A</a>
<a href="#">BUW52I</a>	<a href="#">BUW52I</a>	<a href="#">BUW52I</a>	<a href="#">BUX47</a>	<a href="#">BUX47</a>	<a href="#">BUX47</a>
<a href="#">BUW57</a>	<a href="#">BUX10</a>	<a href="#">BUX10</a>	<a href="#">BUX47A</a>	<a href="#">BUX47A</a>	<a href="#">BUX47A</a>
<a href="#">BUW72</a>	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>
<a href="#">BUW73</a>	<a href="#">BUX11</a>	<a href="#">BUX11</a>	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
<a href="#">BUW74</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX48C</a>	<a href="#">BUX48C</a>	<a href="#">BUX48C</a>
<a href="#">BUW75</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX48S</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>
<a href="#">BUW76</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX51</a>	<a href="#">BUX51</a>	<a href="#">BUX51</a>
<a href="#">BUW77</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX80</a>	<a href="#">BUX80</a>	<a href="#">BUX80</a>
<a href="#">BUW84</a>	<a href="#">MJE13003</a>	<a href="#">MJE13003</a>	<a href="#">BUX81</a>	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>
<a href="#">BUW85</a>	<a href="#">MJE13003</a>	<a href="#">MJE13003</a>	<a href="#">BUX82</a>	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
<a href="#">BUW89</a>	<a href="#">BUW89</a>	<a href="#">BUW89</a>	<a href="#">BUX83</a>	<a href="#">BUX48A</a>	<a href="#">BUX48A</a>
<a href="#">BUW90</a>	<a href="#">BUW90</a>	<a href="#">BUW90</a>	<a href="#">BUX84</a>	<a href="#">BUX84</a>	<a href="#">BUV46</a>
<a href="#">BUX10</a>	<a href="#">BUX10</a>	<a href="#">BUX10</a>	<a href="#">BUX84A</a>	<a href="#">BUX84A</a>	<a href="#">BUX84A</a>
<a href="#">BUX10P</a>	<a href="#">BUX10P</a>	<a href="#">BUX10P</a>	<a href="#">BUX85</a>	<a href="#">BUX85</a>	<a href="#">BUT11A</a>
<a href="#">BUX10S</a>	<a href="#">BUX10</a>	<a href="#">BUX10</a>	<a href="#">BUX86</a>	<a href="#">MJE13003</a>	<a href="#">MJE13003</a>
<a href="#">BUX11</a>	<a href="#">BUX11</a>	<a href="#">BUX11</a>	<a href="#">BUX87</a>	<a href="#">BUX87</a>	<a href="#">BUX87</a>
<a href="#">BUX11S</a>	<a href="#">BUX11</a>	<a href="#">BUX11</a>	<a href="#">BUX98</a>	<a href="#">BUX98</a>	<a href="#">BUX98</a>
<a href="#">BUX12</a>	<a href="#">BUX12</a>	<a href="#">BUX12</a>	<a href="#">BUX98A</a>	<a href="#">BUX98A</a>	<a href="#">BUX98A</a>
<a href="#">BUX13</a>	<a href="#">BUX13</a>	<a href="#">BUX48</a>	<a href="#">BUX98AP</a>	<a href="#">BUX98AP</a>	<a href="#">BUX98AP</a>
<a href="#">BUX14</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX98C</a>	<a href="#">BUX98C</a>	<a href="#">BUX98C</a>
<a href="#">BUX15</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUX98P</a>	<a href="#">BUX98P</a>	<a href="#">BUX98P</a>
<a href="#">BUX16</a>	<a href="#">BUW24</a>	<a href="#">BUV326A</a>	<a href="#">BUX98PI</a>	<a href="#">BUX98PI</a>	<a href="#">BUX98PI</a>
<a href="#">BUX16A</a>	<a href="#">BUW24</a>	<a href="#">BUV326A</a>	<a href="#">BUX348</a>	<a href="#">BUX348</a>	<a href="#">BUX348</a>
<a href="#">BUX16B</a>	<a href="#">BUW24</a>	<a href="#">BUV326A</a>	<a href="#">BUY18S</a>	<a href="#">BUY18S</a>	<a href="#">BUY18S</a>
<a href="#">BUX16C</a>	<a href="#">BUW24</a>	<a href="#">BUV326A</a>	<a href="#">BUY47</a>	<a href="#">BUY47</a>	<a href="#">BUY48</a>
<a href="#">BUX17</a>	<a href="#">BUX41N</a>	<a href="#">BUX41N</a>	<a href="#">BUY48</a>	<a href="#">BUY48</a>	<a href="#">BUY48</a>
<a href="#">BUX17A</a>	<a href="#">BUX42</a>	<a href="#">BUY42</a>	<a href="#">BUY49P</a>	<a href="#">BUY49P</a>	<a href="#">BUY49P</a>
<a href="#">BUX17B</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUY49S</a>	<a href="#">BUY49S</a>	<a href="#">BUY49S</a>
<a href="#">BUX17C</a>	<a href="#">BUX48</a>	<a href="#">BUX48</a>	<a href="#">BUY69A</a>	<a href="#">BUY69A</a>	<a href="#">BUY69A</a>
<a href="#">BUX18</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>	<a href="#">BUY69B</a>	<a href="#">BUY69B</a>	<a href="#">BUY69A</a>
<a href="#">BUX18A</a>	<a href="#">BUX42</a>	<a href="#">BUY42</a>	<a href="#">BUY69C</a>	<a href="#">BUY69C</a>	<a href="#">BUY69A</a>
<a href="#">BUX18B</a>	<a href="#">BUW35</a>	<a href="#">BUW36</a>	<a href="#">D40C1</a>	<a href="#">MJE800</a>	<a href="#">MJE802</a>
<a href="#">BUX18C</a>	<a href="#">BUW35</a>	<a href="#">BUW36</a>	<a href="#">D40C2</a>	<a href="#">MJE800</a>	<a href="#">MJE802</a>
<a href="#">BUX20</a>	<a href="#">BUX20</a>	<a href="#">BUX20</a>	<a href="#">D40C4</a>	<a href="#">MJE800</a>	<a href="#">MJE802</a>
<a href="#">BUX21</a>	<a href="#">BUX21</a>	<a href="#">BUX21</a>	<a href="#">D40C5</a>	<a href="#">MJE800</a>	<a href="#">MJE802</a>
<a href="#">BUX22</a>	<a href="#">BUX22</a>	<a href="#">BUX22</a>	<a href="#">D40D1</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">BUX23</a>	<a href="#">BUX23</a>	<a href="#">BUX23</a>	<a href="#">D40D10</a>	<a href="#">MJE182</a>	<a href="#">MJE182</a>
<a href="#">BUX24</a>	<a href="#">BUX24</a>	<a href="#">BUX25</a>	<a href="#">D40D11</a>	<a href="#">MJE182</a>	<a href="#">MJE182</a>
<a href="#">BUX25</a>	<a href="#">BUX25</a>	<a href="#">BUX25</a>	<a href="#">D40D13</a>	<a href="#">MJE182</a>	<a href="#">MJE182</a>
<a href="#">BUX29</a>	<a href="#">BU921</a>	<a href="#">BU921</a>	<a href="#">D40D14</a>	<a href="#">MJE182</a>	<a href="#">MJE182</a>
<a href="#">BUX37</a>	<a href="#">BU931R</a>	<a href="#">BU931R</a>	<a href="#">D40D2</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">BUX39</a>	<a href="#">BUX39</a>	<a href="#">BUV39</a>	<a href="#">D40D3</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">BUX40</a>	<a href="#">BUX40</a>	<a href="#">BUX40</a>	<a href="#">D40D4</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">BUX41</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>	<a href="#">D40D5</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">BUX41N</a>	<a href="#">BUX41N</a>	<a href="#">BUX41N</a>	<a href="#">D40D7</a>	<a href="#">MJE181</a>	<a href="#">MJE182</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
D40D8	MJE181	<a href="#">MJE182</a>	D43C9	MJE171	<a href="#">MJE172</a>
D40E1	MJE181	<a href="#">MJE182</a>	D44C1	D44C1	D44C7
D40E5	MJE181	<a href="#">MJE182</a>	D44C10	D44C10	D44C11
D40E7	<a href="#">MJE182</a>	<a href="#">MJE182</a>	D44C11	D44C11	D44C11
D40K1	MJE800	<a href="#">MJE802</a>	D44C12	D44C12	D44C11
D40K2	MJE800	<a href="#">MJE802</a>	D44C2	D44C2	D44C8
D40K3	MJE800	<a href="#">MJE802</a>	D44C3	D44C3	D44C8
D40K4	MJE800	<a href="#">MJE802</a>	D44C4	D44C4	D44C7
D40N1	<a href="#">MJE340</a>	<a href="#">MJE340</a>	D44C5	D44C5	D44C8
D40N2	<a href="#">MJE340</a>	<a href="#">MJE340</a>	D44C6	D44C6	D44C8
D40N3	<a href="#">MJE340</a>	<a href="#">MJE340</a>	D44C7	D44C7	D44C7
D40N4	<a href="#">MJE340</a>	<a href="#">MJE340</a>	D44C8	D44C8	D44C8
D40P5	<a href="#">MJE340</a>	<a href="#">MJE340</a>	D44C9	D44C9	D44C11
D41C2	<a href="#">D44H8</a>	<a href="#">D44H8</a>	D44D1	TIP101	<a href="#">TIP102</a>
D41D1	<a href="#">2N4918</a>	<a href="#">2N4918</a>	D44D2	TIP101	<a href="#">TIP102</a>
D41D10	<a href="#">2N4920</a>	<a href="#">2N4920</a>	D44H1	D44H1	D44H10
D41D11	<a href="#">2N4920</a>	<a href="#">2N4920</a>	D44H10	D44H10	D44H10
D41D13	<a href="#">2N4920</a>	<a href="#">2N4920</a>	D44H11	<a href="#">D44H11</a>	D44H11
D41D14	<a href="#">2N4920</a>	<a href="#">2N4920</a>	D44H2	D44H2	<a href="#">D44H8</a>
D41D2	<a href="#">2N4918</a>	<a href="#">2N4918</a>	D44H4	D44H4	D44H10
D41D4	<a href="#">2N4919</a>	<a href="#">2N4919</a>	D44H5	D44H5	<a href="#">D44H8</a>
D41D5	<a href="#">2N4919</a>	<a href="#">2N4919</a>	D44H7	D44H7	D44H10
D41D7	<a href="#">2N4919</a>	<a href="#">2N4919</a>	<a href="#">D44H8</a>	<a href="#">D44H8</a>	<a href="#">D44H8</a>
D41D8	<a href="#">2N4919</a>	<a href="#">2N4919</a>	D44Q1	D44Q1	D44Q5
D41E1	<a href="#">2N4918</a>	<a href="#">2N4918</a>	D44Q3	D44Q3	D44Q5
D41E5	<a href="#">2N4919</a>	<a href="#">2N4919</a>	D44Q5	D44Q5	D44Q5
D41E7	<a href="#">2N4920</a>	<a href="#">2N4920</a>	D44R1	<a href="#">TIP47</a>	<a href="#">TIP47</a>
D41K1	MJE700	MJE703	D44R2	<a href="#">TIP47</a>	<a href="#">TIP47</a>
D41K2	MJE700	MJE703	D44R3	<a href="#">TIP48</a>	<a href="#">TIP48</a>
D41K3	MJE700	MJE703	D44R4	<a href="#">TIP48</a>	<a href="#">TIP48</a>
D41K4	MJE700	MJE703	D44R5	<a href="#">TIP47</a>	<a href="#">TIP47</a>
D42C1	MJE181	<a href="#">MJE182</a>	D44R6	<a href="#">TIP48</a>	<a href="#">TIP48</a>
D42C2	MJE181	<a href="#">MJE182</a>	D44TD3	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C3	MJE181	<a href="#">MJE182</a>	D44TD4	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C4	MJE171	<a href="#">MJE172</a>	D44TD5	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C5	MJE171	<a href="#">MJE172</a>	D44TE3	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C6	MJE171	<a href="#">MJE172</a>	D44TE4	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C7	MJE171	<a href="#">MJE172</a>	D44TE5	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
D42C8	MJE171	<a href="#">MJE172</a>	D45E1	<a href="#">TIP125</a>	<a href="#">TIP125</a>
D42C9	MJE171	<a href="#">MJE172</a>	D45E2	<a href="#">TIP126</a>	<a href="#">TIP126</a>
D43C1	MJE181	<a href="#">MJE182</a>	D45E3	<a href="#">TIP126</a>	<a href="#">TIP126</a>
D43C2	MJE181	<a href="#">MJE182</a>	D45H1	D45H1	D44H5
D43C3	MJE181	<a href="#">MJE182</a>	D45H10	D45H10	<a href="#">D45H8</a>
D43C4	MJE171	<a href="#">MJE172</a>	D45H2	D45H2	D44H5
D43C5	MJE171	<a href="#">MJE172</a>	D45H4	D45H4	D44H5
D43C6	MJE171	<a href="#">MJE172</a>	<a href="#">D45H5</a>	<a href="#">D45H5</a>	<a href="#">D45H5</a>
D43C7	MJE171	<a href="#">MJE172</a>	D45H7	D45H7	<a href="#">D45H8</a>
D43C8	MJE171	<a href="#">MJE172</a>	<a href="#">D45H8</a>	<a href="#">D45H8</a>	<a href="#">D45H8</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
D56W1	<a href="#">BU208A</a>	<a href="#">BU208A</a>	KSD882	<a href="#">MJE181</a>	<a href="#">MJE182</a>
D56W2	<a href="#">BU208A</a>	<a href="#">BU208A</a>	KSD985	<a href="#">MJE803</a>	<a href="#">MJE803</a>
D56W3	<a href="#">BU208A</a>	<a href="#">BU208A</a>	KSD986	<a href="#">MJE803</a>	<a href="#">MJE803</a>
D56W4	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MDS20	<a href="#">2N5657</a>	<a href="#">2N5657</a>
<a href="#">ESM2012DV</a>	<a href="#">ESM2012DV</a>	<a href="#">ESM2012DV</a>	MDS21	<a href="#">2N5657</a>	<a href="#">2N5657</a>
<a href="#">ESM2030DV</a>	<a href="#">ESM2030DV</a>	<a href="#">ESM2030DV</a>	MDS27	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">ESM3030DV</a>	<a href="#">ESM3030DV</a>	<a href="#">ESM3030DV</a>	MDS60	<a href="#">MJE350</a>	<a href="#">MJE350</a>
<a href="#">ESM3045AV</a>	<a href="#">ESM3045AV</a>	<a href="#">ESM3045AV</a>	MDS73	<a href="#">MJE171</a>	<a href="#">MJE172</a>
<a href="#">ESM3045DV</a>	<a href="#">ESM3045DV</a>	<a href="#">ESM3045DV</a>	MDS74	<a href="#">MJE172</a>	<a href="#">MJE172</a>
<a href="#">ESM4045AV</a>	<a href="#">ESM4045AV</a>	<a href="#">ESM4045AV</a>	MDS76	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">ESM4045DV</a>	<a href="#">ESM4045DV</a>	<a href="#">ESM4045DV</a>	MDS77	<a href="#">MJE171</a>	<a href="#">MJE172</a>
<a href="#">ESM5045DV</a>	<a href="#">ESM5045DV</a>	<a href="#">ESM5045DV</a>	MDS1678	<a href="#">MJE181</a>	<a href="#">MJE182</a>
<a href="#">ESM6045AV</a>	<a href="#">ESM6045AV</a>	<a href="#">ESM6045AV</a>	ME494	<a href="#">2N5195</a>	<a href="#">2N5195</a>
<a href="#">ESM6045DV</a>	<a href="#">ESM6045DV</a>	<a href="#">ESM6045DV</a>	ME2901T	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
<a href="#">ESM7545DV</a>	<a href="#">ESM7545DV</a>	<a href="#">ESM6045DV</a>	MJ105	<a href="#">BU208A</a>	<a href="#">BU208A</a>
GE5060	<a href="#">MJ10004</a>	<a href="#">MJ10004</a>	MJ205	<a href="#">BU208A</a>	<a href="#">BU208A</a>
GE5061	<a href="#">MJ10004</a>	<a href="#">MJ10004</a>	MJ424	<a href="#">BUW35</a>	<a href="#">BUW36</a>
GE5062	<a href="#">MJ10005</a>	<a href="#">MJ10005</a>	MJ425	<a href="#">BUW35</a>	<a href="#">BUW36</a>
GE6251	<a href="#">MJ10005</a>	<a href="#">MJ10005</a>	MJ480	<a href="#">2N3055</a>	<a href="#">2N3055</a>
GE6252	<a href="#">MJ10005</a>	<a href="#">MJ10005</a>	MJ481	<a href="#">2N3055</a>	<a href="#">2N3055</a>
GE6253	<a href="#">MJ10005</a>	<a href="#">MJ10005</a>	MJ490	<a href="#">2N3792</a>	<a href="#">2N3792</a>
KSA614	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	MJ491	<a href="#">2N3792</a>	<a href="#">2N3792</a>
KSA1220A	<a href="#">MJE350</a>	<a href="#">MJE350</a>	MJ701	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB596	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJ702	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB601	<a href="#">BDX34C</a>	<a href="#">BDX34C</a>	MJ704	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB744	<a href="#">MJE171</a>	<a href="#">MJE172</a>	MJ721	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB744A	<a href="#">MJE171</a>	<a href="#">MJE172</a>	MJ723	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB772	<a href="#">MJE171</a>	<a href="#">MJE172</a>	MJ802	<a href="#">MJ802</a>	<a href="#">MJ802</a>
KSB794	<a href="#">MJE703</a>	<a href="#">MJE703</a>	MJ804	<a href="#">BU208A</a>	<a href="#">BU208A</a>
KSB795	<a href="#">MJE703</a>	<a href="#">MJE703</a>	MJ900	<a href="#">MJ900</a>	<a href="#">MJ900</a>
KSB834	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJ901	<a href="#">MJ901</a>	<a href="#">MJ901</a>
KSC1520	<a href="#">MJE3439</a>	<a href="#">2N5657</a>	MJ1000	<a href="#">MJ1000</a>	<a href="#">MJ1000</a>
KSC2233	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	MJ1001	<a href="#">MJ1001</a>	<a href="#">MJ3001</a>
KSC2335	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>	MJ2267	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
KSC2517	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	MJ2268	<a href="#">MJ2955</a>	<a href="#">MJ2955</a>
KSC2688	<a href="#">MJE3439</a>	<a href="#">2N5657</a>	MJ2300	<a href="#">MJE182</a>	<a href="#">MJE182</a>
KSC2690	<a href="#">MJE340</a>	<a href="#">MJE340</a>	<a href="#">MJ2500</a>	<a href="#">MJ2500</a>	<a href="#">MJ2500</a>
KSC2690A	<a href="#">MJE340</a>	<a href="#">MJE340</a>	<a href="#">MJ2501</a>	<a href="#">MJ2501</a>	<a href="#">MJ2501</a>
KSD73	<a href="#">D44H8</a>	<a href="#">D44H8</a>	MJ2801	<a href="#">2N3055</a>	<a href="#">2N3055</a>
KSD288	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	MJ2855	<a href="#">MJ2955</a>	<a href="#">MJ2955</a>
KSD362	<a href="#">D44H11</a>	<a href="#">D44H11</a>	MJ2901	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
KSD526	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	<a href="#">MJ2955</a>	<a href="#">MJ2955</a>	<a href="#">MJ2955</a>
KSD560	<a href="#">BDX33C</a>	<a href="#">BDX33C</a>	<a href="#">MJ3000</a>	<a href="#">MJ3000</a>	<a href="#">MJ3000</a>
KSD568	<a href="#">D44H11</a>	<a href="#">D44H11</a>	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>
KSD569	<a href="#">D44H11</a>	<a href="#">D44H11</a>	MJ3029	<a href="#">BUW24</a>	<a href="#">BUV326A</a>
KSD794	<a href="#">MJE181</a>	<a href="#">MJE182</a>	MJ3030	<a href="#">BUW25</a>	<a href="#">BUV326A</a>
KSD794A	<a href="#">MJE181</a>	<a href="#">MJE182</a>	MJ3042	<a href="#">BU931R</a>	<a href="#">BU931R</a>
KSD880	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJ3055	<a href="#">2N3055</a>	<a href="#">2N3055</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
MJ4030	MJ4030	MJ4031	MJ13335	MJ13335	MJ13335
MJ4031	MJ4031	MJ4031	MJ14000	MJ14000	MJ14002
<a href="#">MJ4032</a>	<a href="#">MJ4032</a>	<a href="#">MJ4032</a>	MJ14001	MJ14001	MJ14003
<a href="#">MJ4033</a>	MJ4033	MJ4034	MJ14002	MJ14002	MJ14002
MJ4034	MJ4034	MJ4034	MJ14003	MJ14003	MJ14003
<a href="#">MJ4035</a>	<a href="#">MJ4035</a>	<a href="#">MJ4035</a>	MJ15001	2N5672	2N5671
MJ4247	<a href="#">BUX41</a>	<a href="#">BUX41</a>	MJ15011	<a href="#">BUX41</a>	<a href="#">BUX41</a>
MJ4248	<a href="#">BUX41</a>	<a href="#">BUX41</a>	MJ15015	<a href="#">2N3055</a>	<a href="#">2N3055</a>
MJ4360	MJE13003	MJE13003	MJ15016	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>
MJ4380	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	MJ15022	BUV52	BUV52
MJ4401	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	MJ16018	<a href="#">BU208A</a>	<a href="#">BU208A</a>
<a href="#">MJ4502</a>	<a href="#">MJ4502</a>	<a href="#">MJ4502</a>	MJE29	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ8500	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE29A	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ8501	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE29B	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ8502	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE29C	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>
MJ8503	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE30	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
MJ8504	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE30A	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
MJ10000	MJ10004	MJ10004	MJE30B	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
MJ10001	MJ10005	MJ10005	MJE30C	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
MJ10003	BU921P	BU921P	MJE31	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ10004	MJ10004	MJ10004	MJE31A	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ10004P	MJ10004P	BUT13P	MJE31B	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJ10005	MJ10005	MJ10005	MJE31C	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>
MJ10005P	MJ10005P	BUT13P	MJE32	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
MJ10012	<a href="#">BU931R</a>	<a href="#">BU931R</a>	MJE32A	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
<a href="#">MJ11011</a>	<a href="#">MJ11011</a>	<a href="#">MJ11013</a>	MJE32B	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
<a href="#">MJ11012</a>	<a href="#">MJ11012</a>	<a href="#">MJ11014</a>	MJE32C	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
<a href="#">MJ11013</a>	<a href="#">MJ11013</a>	<a href="#">MJ11013</a>	MJE33	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
<a href="#">MJ11014</a>	<a href="#">MJ11014</a>	<a href="#">MJ11014</a>	MJE33A	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
<a href="#">MJ11015</a>	<a href="#">MJ11015</a>	<a href="#">MJ11015</a>	MJE33B	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	<a href="#">MJ11016</a>	MJE33C	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
MJ11028	MJ11028	MJ11030	MJE34	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ11029	MJ11029	MJ11031	MJE34A	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ11030	MJ11030	MJ11030	MJE34B	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ11031	MJ11031	MJ11031	MJE34C	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>
MJ12002	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE41	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJ12003	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE41A	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJ12004	<a href="#">BU208A</a>	<a href="#">BU208A</a>	MJE41B	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJ13010	2N6547	2N6547	MJE41C	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
MJ13014	BUW34	BUW34	MJE42	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ13015	BUW34	BUW34	MJE42A	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ13018	BUV23	BUV23	MJE42B	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJ13019	BUV23	BUV23	MJE42C	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>
MJ13330	<a href="#">BUX41</a>	<a href="#">BUX41</a>	MJE47	<a href="#">TIP47</a>	<a href="#">TIP47</a>
MJ13331	<a href="#">BUX42</a>	<a href="#">BUX42</a>	MJE48	<a href="#">TIP48</a>	<a href="#">TIP48</a>
MJ13332	BUV23	BUV23	MJE49	<a href="#">TIP49</a>	<a href="#">TIP49</a>
MJ13333	BUV24	<a href="#">BUX98</a>	MJE53	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
MJ13334	BUV24	<a href="#">BUX98</a>	MJE53T	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
MJE101	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	<a href="#">MJE521K</a>	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJE102	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE700	MJE700	MJE703
MJE103	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE700T	<a href="#">TIP115</a>	<a href="#">TIP115</a>
MJE104	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE701	MJE701	MJE703
MJE105	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	MJE701T	MJE703	MJE703
MJE170	MJE170	<a href="#">MJE172</a>	MJE702	MJE702	MJE703
MJE171	MJE171	<a href="#">MJE172</a>	MJE702T	<a href="#">TIP126</a>	<a href="#">TIP126</a>
<a href="#">MJE172</a>	<a href="#">MJE172</a>	<a href="#">MJE172</a>	MJE703	MJE703	MJE703
MJE180	MJE180	MJE180	MJE703T	<a href="#">TIP126</a>	<a href="#">TIP126</a>
MJE181	MJE181	<a href="#">MJE182</a>	MJE710	<a href="#">2N4918</a>	<a href="#">2N4918</a>
<a href="#">MJE182</a>	<a href="#">MJE182</a>	<a href="#">MJE182</a>	MJE711	<a href="#">2N4919</a>	<a href="#">2N4919</a>
MJE200	MJE200	MJE200	MJE712	<a href="#">2N4920</a>	<a href="#">2N4920</a>
MJE201	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE720	2N4921	2N4922
MJE202	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE721	2N4923	2N4923
MJE203	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE722	2N4923	2N4923
MJE204	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE800	MJE800	<a href="#">MJE802</a>
MJE205	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE800T	<a href="#">TIP110</a>	<a href="#">TIP110</a>
<a href="#">MJE210</a>	<a href="#">MJE210</a>	<a href="#">MJE210</a>	MJE801	MJE801	<a href="#">MJE803</a>
MJE220	MJE181	<a href="#">MJE182</a>	MJE801T	<a href="#">TIP120</a>	<a href="#">TIP120</a>
MJE221	MJE181	<a href="#">MJE182</a>	<a href="#">MJE802</a>	<a href="#">MJE802</a>	<a href="#">MJE802</a>
MJE222	MJE181	<a href="#">MJE182</a>	<a href="#">MJE802T</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>
MJE223	<a href="#">MJE182</a>	<a href="#">MJE182</a>	<a href="#">MJE803</a>	<a href="#">MJE803</a>	<a href="#">MJE803</a>
MJE224	<a href="#">MJE182</a>	<a href="#">MJE182</a>	<a href="#">MJE803T</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>
MJE225	<a href="#">MJE182</a>	<a href="#">MJE182</a>	MJE1090	<a href="#">TIP106</a>	<a href="#">TIP106</a>
MJE230	<a href="#">MJE171</a>	<a href="#">MJE172</a>	MJE1091	<a href="#">TIP107</a>	<a href="#">TIP107</a>
MJE231	MJE171	<a href="#">MJE172</a>	MJE1092	<a href="#">TIP106</a>	<a href="#">TIP106</a>
MJE232	MJE171	<a href="#">MJE172</a>	MJE1093	<a href="#">TIP107</a>	<a href="#">TIP107</a>
MJE233	<a href="#">MJE172</a>	<a href="#">MJE172</a>	MJE1100	<a href="#">TIP101</a>	<a href="#">TIP102</a>
MJE234	<a href="#">MJE172</a>	<a href="#">MJE172</a>	MJE1101	<a href="#">TIP101</a>	<a href="#">TIP102</a>
MJE270	<a href="#">MJE182</a>	<a href="#">MJE182</a>	MJE1102	<a href="#">TIP102</a>	<a href="#">TIP102</a>
<a href="#">MJE340</a>	<a href="#">MJE340</a>	<a href="#">MJE340</a>	MJE1103	<a href="#">TIP102</a>	<a href="#">TIP102</a>
<a href="#">MJE340K</a>	<a href="#">TIP48</a>	<a href="#">TIP48</a>	MJE1290	<a href="#">2N6491</a>	<a href="#">2N6491</a>
MJE341K	<a href="#">TIP47</a>	<a href="#">TIP47</a>	MJE1291	<a href="#">2N6491</a>	<a href="#">2N6491</a>
MJE345	MJE3439	<a href="#">2N5657</a>	MJE1660	<a href="#">2N6487</a>	<a href="#">2N6487</a>
<a href="#">MJE350</a>	<a href="#">MJE350</a>	<a href="#">MJE350</a>	MJE1661	<a href="#">2N6487</a>	<a href="#">2N6487</a>
MJE370	MJE370	MJE371	MJE2010	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE370K	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE2011	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE371	MJE371	MJE371	MJE2020	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJE371K	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE2021	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJE482	<a href="#">2N5191</a>	<a href="#">2N5191</a>	MJE2050	MJE200	MJE200
MJE483	<a href="#">2N5191</a>	<a href="#">2N5191</a>	MJE2055	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
MJE484	<a href="#">2N5192</a>	<a href="#">2N5192</a>	MJE205K	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJE488	<a href="#">2N5191</a>	<a href="#">2N5191</a>	MJE2090	<a href="#">TIP125</a>	<a href="#">TIP125</a>
MJE492	<a href="#">2N5194</a>	<a href="#">2N5194</a>	MJE2091	<a href="#">TIP125</a>	<a href="#">TIP125</a>
MJE493	<a href="#">2N5194</a>	<a href="#">2N5194</a>	MJE2092	<a href="#">TIP126</a>	<a href="#">TIP126</a>
MJE520	MJE520	<a href="#">MJE521</a>	MJE2093	<a href="#">TIP126</a>	<a href="#">TIP126</a>
MJE520K	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE2100	<a href="#">TIP120</a>	<a href="#">TIP120</a>
<a href="#">MJE521</a>	<a href="#">MJE521</a>	<a href="#">MJE521</a>	<a href="#">MJE2101</a>	<a href="#">TIP120</a>	<a href="#">TIP120</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
<a href="#">MJE2102</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>	MJE5191	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
<a href="#">MJE2103</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>	MJE5192	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
MJE2150	<a href="#">MJE210</a>	<a href="#">MJE210</a>	MJE5194	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
MJE2160	<a href="#">TIP48</a>	<a href="#">TIP48</a>	MJE5195	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
MJE2370	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE5220	D44H10	D44H10
MJE2371	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE5221	D44H10	D44H10
MJE2482	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5230	D45H10	<a href="#">D45H8</a>
MJE2483	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5231	D45H10	<a href="#">D45H8</a>
MJE2490	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE5655	<a href="#">TIP47</a>	<a href="#">TIP47</a>
MJE2491	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE5656	<a href="#">TIP48</a>	<a href="#">TIP48</a>
MJE2520	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5657	<a href="#">TIP49</a>	<a href="#">TIP49</a>
MJE2521	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5852	MJE5852	MJE5852
MJE2522	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5960	<a href="#">2N6490</a>	<a href="#">2N6490</a>
MJE2523	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJE5974	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE2801	<a href="#">TIP3055</a>	<a href="#">TIP3055</a>	MJE5975	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE2801K	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE5976	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE2801T	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE5977	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
MJE2901	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE5978	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJE2901K	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE5979	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
MJE2955	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE5980	<a href="#">2N6490</a>	<a href="#">2N6490</a>
MJE2955K	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE5981	<a href="#">2N6490</a>	<a href="#">2N6490</a>
MJE2955T	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>	MJE5982	<a href="#">2N6491</a>	<a href="#">2N6491</a>
MJE3055	<a href="#">TIP3055</a>	<a href="#">TIP3055</a>	MJE5983	<a href="#">2N6487</a>	<a href="#">2N6487</a>
MJE3055K	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE5984	<a href="#">2N6487</a>	<a href="#">2N6487</a>
MJE3055T	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>	MJE5985	<a href="#">2N6488</a>	<a href="#">2N6488</a>
MJE3300	<a href="#">2N6038</a>	<a href="#">2N6039</a>	MJE6045	2N6045	<a href="#">TIP102</a>
MJE3301	<a href="#">2N6038</a>	<a href="#">2N6039</a>	MJE8502	<a href="#">BU508A</a>	<a href="#">BU508A</a>
MJE3302	<a href="#">2N6039</a>	<a href="#">2N6039</a>	MJE8503	<a href="#">BU508A</a>	<a href="#">BU508A</a>
MJE3310	<a href="#">2N6035</a>	<a href="#">2N6036</a>	MJE13002	MJE13003	MJE13003
MJE3311	<a href="#">2N6035</a>	<a href="#">2N6036</a>	MJE13003	MJE13003	MJE13003
MJE3312	<a href="#">2N6036</a>	<a href="#">2N6036</a>	MJE13004	MJE13004	<a href="#">MJE13005</a>
MJE3370	MJE371	MJE371	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>
MJE3371	<a href="#">2N5194</a>	<a href="#">2N5194</a>	MJE13006	MJE13006	MJE13006
MJE3439	MJE3439	<a href="#">2N5657</a>	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>
<a href="#">MJE3440</a>	<a href="#">MJE3440</a>	<a href="#">MJE3440</a>	<a href="#">MJE13007A</a>	<a href="#">MJE13007A</a>	<a href="#">MJE13007A</a>
MJE344K	<a href="#">TIP47</a>	<a href="#">TIP47</a>	MJE13008	MJE13008	MJE13008
MJE3520	<a href="#">MJE521</a>	<a href="#">MJE521</a>	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>	<a href="#">MJE13009</a>
MJE3521	<a href="#">2N5191</a>	<a href="#">2N5191</a>	MJE13070	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
MJE3738	<a href="#">TIP47</a>	<a href="#">TIP47</a>	MJE13071	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
MJE3739	<a href="#">TIP48</a>	<a href="#">TIP48</a>	MJE15020	<a href="#">MJE13007</a>	<a href="#">MJE13007</a>
MJE4918	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE16002	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>
MJE4919	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE18002	<a href="#">BUL410</a>	<a href="#">BUL410</a>
MJE4920	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJE18004	<a href="#">BUL410</a>	<a href="#">BUL410</a>
MJE4921	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJF31C	<a href="#">TIP31CPI (*)</a>	
MJE4922	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJF32C	<a href="#">TIP32CPI (*)</a>	
MJE4923	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	MJF18004	<a href="#">BUL410PI (*)</a>	
MJE5133	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	MJH12004	<a href="#">BU508A</a>	<a href="#">BU508A</a>
MJE5190	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSD102	<a href="#">2N4923</a>	<a href="#">2N4923</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
NSD103	2N4923	2N4923	NSP590	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSD104	2N4923	2N4923	NSP595	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSD105	2N4923	2N4923	NSP596	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSD106	2N4923	2N4923	NSP597	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSD131	<a href="#">MJE340</a>	<a href="#">MJE340</a>	NSP598	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSD132	<a href="#">MJE340</a>	<a href="#">MJE340</a>	NSP599	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSD133	<a href="#">MJE340</a>	<a href="#">MJE340</a>	NSP600	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSD134	<a href="#">MJE340</a>	<a href="#">MJE340</a>	NSP695	<a href="#">TIP120</a>	<a href="#">TIP120</a>
NSD135	<a href="#">MJE340</a>	<a href="#">MJE340</a>	NSP695A	<a href="#">TIP101</a>	<a href="#">TIP102</a>
NSD151	<a href="#">MJE800</a>	<a href="#">MJE802</a>	NSP696	<a href="#">TIP125</a>	<a href="#">TIP125</a>
NSD152	<a href="#">MJE800</a>	<a href="#">MJE802</a>	NSP696	<a href="#">TIP125</a>	<a href="#">TIP125</a>
NSD202	<a href="#">2N4919</a>	<a href="#">2N4919</a>	NSP696A	<a href="#">TIP106</a>	<a href="#">TIP106</a>
NSD203	<a href="#">2N4919</a>	<a href="#">2N4919</a>	NSP697	<a href="#">TIP120</a>	<a href="#">TIP120</a>
NSD204	<a href="#">2N4919</a>	<a href="#">2N4919</a>	NSP697A	<a href="#">TIP101</a>	<a href="#">TIP102</a>
NSD205	<a href="#">2N4919</a>	<a href="#">2N4919</a>	NSP698A	<a href="#">TIP106</a>	<a href="#">TIP106</a>
NSD206	<a href="#">2N4919</a>	<a href="#">2N4919</a>	NSP699	<a href="#">TIP121</a>	<a href="#">TIP121</a>
NSD3439	<a href="#">MJE3439</a>	<a href="#">2N5657</a>	NSP699A	<a href="#">TIP101</a>	<a href="#">TIP102</a>
NSD3440	<a href="#">MJE3439</a>	<a href="#">2N5657</a>	NSP700	<a href="#">TIP126</a>	<a href="#">TIP126</a>
NSE170	<a href="#">MJE171</a>	<a href="#">MJE172</a>	NSP700A	<a href="#">TIP106</a>	<a href="#">TIP106</a>
NSE171	<a href="#">MJE171</a>	<a href="#">MJE172</a>	NSP701	<a href="#">TIP122</a>	<a href="#">TIP122</a>
NSE180	<a href="#">MJE181</a>	<a href="#">MJE182</a>	NSP702	<a href="#">TIP127</a>	<a href="#">TIP127</a>
NSE181	<a href="#">MJE181</a>	<a href="#">MJE182</a>	NSP2010	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
NSP41	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	NSP2011	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
NSP41B	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	NSP2021	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
NSP41C	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	NSP2090	<a href="#">TIP125</a>	<a href="#">TIP125</a>
NSP42	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	NSP2091	<a href="#">TIP125</a>	<a href="#">TIP125</a>
NSP42A	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	NSP2092	<a href="#">TIP126</a>	<a href="#">TIP126</a>
NSP42B	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	NSP2093	<a href="#">TIP126</a>	<a href="#">TIP126</a>
NSP42C	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	NSP2100	<a href="#">TIP120</a>	<a href="#">TIP120</a>
NSP105	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	NSP2101	<a href="#">TIP120</a>	<a href="#">TIP120</a>
NSP205	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	NSP2102	<a href="#">TIP121</a>	<a href="#">TIP121</a>
NSP370	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP2103	<a href="#">TIP121</a>	<a href="#">TIP121</a>
NSP371	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP2370	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP520	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP2480	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP521	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP2481	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP575	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP2490	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP576	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP2491	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP577	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP2520	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP578	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP2955	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
NSP579	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP3054	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP580	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP3055	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
NSP581	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	NSP4918	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP582	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	NSP4919	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP585	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP4920	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP586	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP4921	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP587	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP4922	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP588	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	NSP4923	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP589	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	NSP5190	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
NSP5191	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	PMD1703K	<a href="#">2N6287</a>	<a href="#">2N6287</a>
NSP5192	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>	RCA1C05	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
NSP5193	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	RCA1C06	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>
NSP5194	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	RCA1C07	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
NSP5195	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	RCA1C08	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>
NSP5974	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	RCA1C09	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>
NSP5975	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	RCA1C10	<a href="#">2N6292</a>	<a href="#">2N6292</a>
NSP5976	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	RCA1C11	<a href="#">2N6107</a>	<a href="#">2N6107</a>
NSP5977	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	RCA1C14	<a href="#">2N6292</a>	<a href="#">2N6292</a>
NSP5978	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	RCA1C15	<a href="#">2N6388</a>	<a href="#">2N6388</a>
NSP5979	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	RCA1C16	<a href="#">BDX54B</a>	<a href="#">BDX54B</a>
NSP5980	<a href="#">2N6490</a>	<a href="#">2N6490</a>	RCA29	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP5981	<a href="#">2N6490</a>	<a href="#">2N6490</a>	RCA29A	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP5982	<a href="#">2N6491</a>	<a href="#">2N6491</a>	RCA29B	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
NSP5983	<a href="#">2N6487</a>	<a href="#">2N6487</a>	RCA29C	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>
NSP5984	<a href="#">2N6487</a>	<a href="#">2N6487</a>	RCA30	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
NSP5985	<a href="#">2N6488</a>	<a href="#">2N6488</a>	RCA30A	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
PMD10K 60	<a href="#">2N6059</a>	<a href="#">2N6059</a>	RCA30B	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
PMD10K-100	<a href="#">2N6059</a>	<a href="#">2N6059</a>	RCA30C	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
PMD10K-40	<a href="#">2N6059</a>	<a href="#">2N6059</a>	RCA31	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
PMD10K-60	<a href="#">2N6059</a>	<a href="#">2N6059</a>	RCA31A	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
PMD11K-100	<a href="#">2N6052</a>	<a href="#">2N6052</a>	RCA31B	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
PMD11K-40	<a href="#">2N6052</a>	<a href="#">2N6052</a>	RCA31C	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>
PMD11K-60	<a href="#">2N6052</a>	<a href="#">2N6052</a>	RCA32	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
PMD11K-100	<a href="#">2N6052</a>	<a href="#">2N6052</a>	RCA32A	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
PMD12K-100	<a href="#">2N6059</a>	<a href="#">2N6059</a>	RCA32B	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
PMD12K-30	<a href="#">MJ1001</a>	<a href="#">MJ3001</a>	RCA32C	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
PMD12K-40	<a href="#">MJ1000</a>	<a href="#">MJ1000</a>	RCA41	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
PMD12K-60	<a href="#">MJ1000</a>	<a href="#">MJ1000</a>	RCA41A	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
PMD13K 60	<a href="#">MJ901</a>	<a href="#">MJ901</a>	RCA41B	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
PMD13K-100	<a href="#">2N6052</a>	<a href="#">2N6052</a>	RCA41C	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>
PMD13K-40	<a href="#">MJ901</a>	<a href="#">MJ901</a>	RCA42	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
PMD13K-80	<a href="#">MJ901</a>	<a href="#">MJ901</a>	RCA42A	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
PMD16K 40	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA42B	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>
PMD16K-100	<a href="#">2N6284</a>	<a href="#">2N6284</a>	RCA42C	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>
PMD16K-60	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA120	<a href="#">TIP120</a>	<a href="#">TIP120</a>
PMD16K-60	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA121	<a href="#">TIP121</a>	<a href="#">TIP121</a>
PMD1600K	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA122	<a href="#">TIP122</a>	<a href="#">TIP122</a>
PMD1601K	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA125	<a href="#">TIP125</a>	<a href="#">TIP125</a>
PMD1602K	<a href="#">2N6283</a>	<a href="#">2N6283</a>	RCA126	<a href="#">TIP126</a>	<a href="#">TIP126</a>
PMD1603K	<a href="#">2N6284</a>	<a href="#">2N6284</a>	RCA1000	<a href="#">MJ1000</a>	<a href="#">MJ1000</a>
PMD17K-100	<a href="#">2N6287</a>	<a href="#">2N6287</a>	RCA1001	<a href="#">MJ1001</a>	<a href="#">MJ3001</a>
PMD17K-40	<a href="#">2N6286</a>	<a href="#">2N6286</a>	RCA3054	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
PMD17K-60	<a href="#">2N6284</a>	<a href="#">2N6284</a>	RCA3055	<a href="#">2N6487</a>	<a href="#">2N6487</a>
PMD17K-80	<a href="#">2N6286</a>	<a href="#">2N6286</a>	RCA8203	<a href="#">TIP106</a>	<a href="#">TIP106</a>
PMD1700K	<a href="#">2N6286</a>	<a href="#">2N6286</a>	RCA8350	<a href="#">MJ901</a>	<a href="#">MJ901</a>
PMD1701K	<a href="#">2N6286</a>	<a href="#">2N6286</a>	RCA8767	<a href="#">2N6547</a>	<a href="#">2N6547</a>
PMD1702K	<a href="#">2N6286</a>	<a href="#">2N6286</a>	RCA8767A	<a href="#">2N6547</a>	<a href="#">2N6547</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
RCA8767B	2N6547	2N6547	SDM21311	<a href="#">2N6286</a>	<a href="#">2N6286</a>
RCA9113	2N6547	2N6547	SDM21312	<a href="#">2N6286</a>	<a href="#">2N6286</a>
RCA9113A	2N6547	2N6547	SDM21313	<a href="#">2N6286</a>	<a href="#">2N6286</a>
RCA91136	2N6547	2N6547	SDM21314	<a href="#">2N6287</a>	<a href="#">2N6287</a>
RCA11203A	<a href="#">BDX54A</a>	<a href="#">BDX54B</a>	SDN1020	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>
RCP111A	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN4040	MJ10004	MJ10004
RCP111C	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN4045	MJ10004	MJ10004
RCP111D	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN6000	MJ10004	MJ10004
RCP113A	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN6001	MJ10004	MJ10004
RCP113B	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN6051	MJ10004	MJ10004
RCP113C	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN6060	MJ10004	MJ10004
RCP113D	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDN6062	MJ10004	MJ10004
RCP115B	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT425	BUX48A	BUX48A
RCP117B	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1056	BUX48A	BUX48A
RCP131C	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1057	BUX48A	BUX48A
RCP131D	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1058	BUX48A	BUX48A
RCP133C	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1059	BUX48A	BUX48A
RCP133D	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1061	BUX48A	BUX48A
RCP135	2N4923	2N4923	SDT1062	BUX48A	BUX48A
RCP135B	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT1064	BUX48A	BUX48A
RCP137	2N4923	2N4923	SDT3401	<a href="#">2N5339</a>	<a href="#">2N5339</a>
RCP137B	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT3402	<a href="#">2N5339</a>	<a href="#">2N5339</a>
RCP1116	<a href="#">MJE340</a>	<a href="#">MJE340</a>	SDT3403	<a href="#">2N5339</a>	<a href="#">2N5339</a>
RCS617	BDW51B	<a href="#">BDW51C</a>	SDT3405	<a href="#">2N5339</a>	<a href="#">2N5339</a>
RCS618	BDW52B	BDW52C	SDT3406	<a href="#">2N5339</a>	<a href="#">2N5339</a>
<a href="#">S2000AFI</a>	<a href="#">S2000AFI</a>	<a href="#">S2000AFI</a>	SDT3407	<a href="#">2N5339</a>	<a href="#">2N5339</a>
S2000AXI	S2000AXI	S2000AXI	SDT3408	<a href="#">2N5339</a>	<a href="#">2N5339</a>
S2000FI	S2000FI	<a href="#">S2000AFI</a>	SDT3421	2N5337	<a href="#">2N5339</a>
SDM6000	<a href="#">BU931R</a>	<a href="#">BU931R</a>	SDT3422	2N5337	<a href="#">2N5339</a>
SDM6001	<a href="#">BU931R</a>	<a href="#">BU931R</a>	SDT3423	2N5336	2N5338
SDM6002	<a href="#">BU931R</a>	<a href="#">BU931R</a>	SDT3424	2N5338	2N5338
SDM6003	<a href="#">BU931R</a>	<a href="#">BU931R</a>	SDT3425	2N5337	<a href="#">2N5339</a>
SDM20301	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3426	2N5337	<a href="#">2N5339</a>
SDM20302	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3427	2N5336	2N5338
SDM20303	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3428	2N5338	2N5338
SDM20304	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT3501	<a href="#">BSS44</a>	<a href="#">BSS44</a>
SDM20311	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3502	<a href="#">BSS44</a>	<a href="#">BSS44</a>
SDM20312	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3506	2N3868	<a href="#">BSS44</a>
SDM20313	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT3776	2N3868	<a href="#">BSS44</a>
SDM20314	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT4451	2N5337	<a href="#">2N5339</a>
SDM20321	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT4452	2N5336	2N5338
SDM20322	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT4453	2N5337	<a href="#">2N5339</a>
SDM20323	<a href="#">2N6283</a>	<a href="#">2N6283</a>	SDT4454	2N5336	2N5338
SDM20324	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT4455	2N5337	<a href="#">2N5339</a>
SDM21301	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT4456	2N5337	<a href="#">2N5339</a>
SDM21302	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT4483	2N5337	<a href="#">2N5339</a>
SDM21303	<a href="#">2N6286</a>	<a href="#">2N6286</a>	SDT5101	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>
SDM21304	<a href="#">2N6287</a>	<a href="#">2N6287</a>	SDT5102	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
SDT5103	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	SDT9308	<a href="#">2N3716</a>	<a href="#">2N3716</a>
SDT5111	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	SDT9309	<a href="#">2N3716</a>	<a href="#">2N3716</a>
SDT5112	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	SDT9701	<a href="#">2N5303</a>	<a href="#">2N5886</a>
SDT5113	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	SDT9704	<a href="#">2N5682</a>	<a href="#">2N5682</a>
SDT5501	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT9707	<a href="#">2N3055</a>	<a href="#">2N3055</a>
SDT5502	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT12301	<a href="#">2N5038</a>	<a href="#">2N5038</a>
SDT5503	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT12302	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT5504	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDT12303	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT5506	<a href="#">2N5336</a>	<a href="#">2N5338</a>	SDT12305	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT5506	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT12306	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT5507	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT12307	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT5509	<a href="#">2N5338</a>	<a href="#">2N5338</a>	SDT13301	<a href="#">2N6547</a>	<a href="#">2N6547</a>
SDT5511	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT13302	<a href="#">2N6547</a>	<a href="#">2N6547</a>
SDT5512	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT13303	<a href="#">2N6547</a>	<a href="#">2N6547</a>
SDT5513	<a href="#">2N5337</a>	<a href="#">2N5339</a>	SDT13305	<a href="#">MJ13335</a>	<a href="#">MJ13335</a>
SDT5514	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB01	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6306	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB02	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6309	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB03	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6310	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB05	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6311	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB06	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6312	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SDTB07	<a href="#">2N5339</a>	<a href="#">2N5339</a>
SDT6313	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9300	<a href="#">BDW93A</a>	<a href="#">BDW93B</a>
SDT6314	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9301	<a href="#">BDW93B</a>	<a href="#">BDW93B</a>
SDT6315	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9302	<a href="#">BDW93C</a>	<a href="#">BDW93C</a>
SDT6316	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9303	<a href="#">BDX87A</a>	<a href="#">BDX87B</a>
SDT6408	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9304	<a href="#">BDX87B</a>	<a href="#">BDX87B</a>
SDT6409	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9305	<a href="#">BDX87C</a>	<a href="#">BDX87C</a>
SDT6410	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9306	<a href="#">2N6287</a>	<a href="#">2N6287</a>
SDT6411	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9307	<a href="#">2N6283</a>	<a href="#">2N6283</a>
SDT6412	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9308	<a href="#">2N6286</a>	<a href="#">2N6286</a>
SDT6413	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9400	<a href="#">BDW94A</a>	<a href="#">BDW94B</a>
SDT6414	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9401	<a href="#">BDW94B</a>	<a href="#">BDW94B</a>
SDT6415	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9402	<a href="#">BDW94C</a>	<a href="#">BDW94C</a>
SDT6416	<a href="#">2N5339</a>	<a href="#">2N5339</a>	SE9403	<a href="#">BDX88A</a>	<a href="#">BDX88B</a>
SDT7603	<a href="#">BUX10</a>	<a href="#">BUX10</a>	SE9404	<a href="#">BDX88B</a>	<a href="#">BDX88B</a>
SDT7604	<a href="#">BUX10</a>	<a href="#">BUX10</a>	SE9405	<a href="#">BDX88C</a>	<a href="#">BDX88C</a>
SDT7609	<a href="#">BUX10</a>	<a href="#">BUX10</a>	SGS110	<a href="#">SGS110</a>	<a href="#">SGS110</a>
SDT7610	<a href="#">BUX10</a>	<a href="#">BUX10</a>	SGS111	<a href="#">SGS111</a>	<a href="#">SGS112</a>
SDT7612	<a href="#">BUV23</a>	<a href="#">BUV23</a>	SGS112	<a href="#">SGS112</a>	<a href="#">SGS112</a>
SDT7731	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	SGS115	<a href="#">SGS115</a>	<a href="#">SGS115</a>
SDT7732	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	SGS117	<a href="#">SGS117</a>	<a href="#">SGS127</a>
SDT7733	<a href="#">BDW51B</a>	<a href="#">BDW51C</a>	SGS120	<a href="#">SGS120</a>	<a href="#">SGS120</a>
SDT9201	<a href="#">2N3055</a>	<a href="#">2N3055</a>	SGS121	<a href="#">SGS121</a>	<a href="#">SGS122</a>
SDT9205	<a href="#">2N3055</a>	<a href="#">2N3055</a>	SGS122	<a href="#">SGS122</a>	<a href="#">SGS122</a>
SDT9206	<a href="#">2N3055</a>	<a href="#">2N3055</a>	SGS125	<a href="#">SGS125</a>	<a href="#">SGS125</a>
SDT9209	<a href="#">2N5672</a>	<a href="#">2N5671</a>	SGS126	<a href="#">SGS126</a>	<a href="#">SGS127</a>
SDT9210	<a href="#">2N3055</a>	<a href="#">2N3055</a>	SGS127	<a href="#">SGS127</a>	<a href="#">SGS127</a>
SDT9307	<a href="#">2N3716</a>	<a href="#">2N3716</a>	SGS911	<a href="#">SGS911</a>	<a href="#">SGS911</a>

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## BIPOLAR TRANSISTOR

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
SGS3439	MJE3439	<a href="#">2N5657</a>	STF8045AV	STF8045AV	<a href="#">ESM6045AV</a>
SGS3440	<a href="#">MJE3440</a>	<a href="#">MJE3440</a>	STF8045DV	STF8045DV	STF8045DV
SGS6388	SGS6388	SGS6388	STL57	STL57	STL57
SGS13003	SGS13003	SGS13003	SVT100-5C	BDW51B	<a href="#">BDW51C</a>
SGS13007	SGS13007	SGS13007	SVT350-3	BUX48A	BUX48A
SGSD00030	SGSD00030	SGSD00030	SVT400-3	BUX48A	BUX48A
<a href="#">SGSD100</a>	<a href="#">SGSD100</a>	<a href="#">SGSD100</a>	SVT400-5C	BUX48A	BUX48A
<a href="#">SGSD200</a>	<a href="#">SGSD200</a>	<a href="#">SGSD200</a>	SVT450-3	BUX48A	BUX48A
SGSD311	SGSD311	SGSD00030	SVT450-3C	MJ13335	MJ13335
SGSF313	SGSF313	SGSF313	SVT6000	MJ10005	MJ10005
SGSF313XI	SGSF313XI	SGSF313XI	SVT6001	MJ10005	MJ10005
SGSF321	SGSF321	SGSF313	SVT6002	MJ10005	MJ10005
SGSF323	SGSF323	SGSF313	SVT6060	MJ10005	MJ10005
<a href="#">SGSF324</a>	<a href="#">SGSF324</a>	<a href="#">SGSF324</a>	SVT6061	MJ10005	MJ10005
<a href="#">SGSF341</a>	<a href="#">SGSF341</a>	<a href="#">SGSF341</a>	SVT6062	MJ10005	MJ10005
SGSF343	SGSF343	BUT12A	SVT7525	MJ13335	MJ13335
<a href="#">SGSF344</a>	<a href="#">SGSF344</a>	<a href="#">SGSF344</a>	SVT9522	MJ13335	MJ13335
SGSF441	SGSF441	SGSF441	<a href="#">THD200FI</a>	<a href="#">THD200FI</a>	<a href="#">THD200FI</a>
SGSF443	SGSF443	SGSF444	THD300	THD300	THD300
SGSF444	SGSF444	SGSF444	THD400	THD400	THD400
SGSF445	SGSF445	SGSF445	TIP29	TIP29	<a href="#">TIP29A</a>
SGSF461	SGSF461	SGSF461	<a href="#">TIP29A</a>	<a href="#">TIP29A</a>	<a href="#">TIP29A</a>
SGSF463	SGSF463	SGSF463	<a href="#">TIP29B</a>	<a href="#">TIP29B</a>	<a href="#">TIP29B</a>
<a href="#">SGSF464</a>	<a href="#">SGSF464</a>	<a href="#">SGSF464</a>	<a href="#">TIP29C</a>	<a href="#">TIP29C</a>	<a href="#">TIP29C</a>
<a href="#">SGSF465</a>	<a href="#">SGSF465</a>	<a href="#">SGSF465</a>	TIP30	TIP30	<a href="#">TIP30A</a>
SGSF561	SGSF561	SGSF561	<a href="#">TIP30A</a>	<a href="#">TIP30A</a>	<a href="#">TIP30A</a>
SGSF562	SGSF562	SGSF561	<a href="#">TIP30B</a>	<a href="#">TIP30B</a>	<a href="#">TIP30B</a>
SGSF661	SGSF661	SGSF661	<a href="#">TIP30C</a>	<a href="#">TIP30C</a>	<a href="#">TIP30C</a>
SGSF663	SGSF663	SGSF661	TIP31	TIP31	<a href="#">TIP31A</a>
SGSF664	SGSF664	SGSF664	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>	<a href="#">TIP31A</a>
SGSF665	SGSF665	SGSF664	<a href="#">TIP31B</a>	<a href="#">TIP31B</a>	<a href="#">TIP31C</a>
SGSIF341	SGSIF341	BUT12AFI	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>
SGSIF343	SGSIF343	BUT12AFI	TIP32	TIP32	<a href="#">TIP32A</a>
<a href="#">SGSIF344</a>	<a href="#">SGSIF344</a>	<a href="#">SGSIF344</a>	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>	<a href="#">TIP32A</a>
SGSIF345	SGSIF345	<a href="#">SGSIF344</a>	<a href="#">TIP32AF</a>	<a href="#">TIP32API (*)</a>	
SGSIF441	SGSIF441	BUV47AFI	<a href="#">TIP32API</a>	<a href="#">TIP32API (*)</a>	
SGSIF443	SGSIF443	BUV47AFI	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>	<a href="#">TIP32B</a>
SGSIF444	SGSIF444	SGSIF444	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>
SGSIF445	SGSIF445	SGSIF444	<a href="#">TIP32CF</a>	<a href="#">TIP32CPI</a>	<a href="#">TIP32CPI</a>
SGSIF461	SGSIF461	SGSIF461	<a href="#">TIP32CPI</a>	<a href="#">TIP32CPI</a>	<a href="#">TIP32CPI</a>
SGSIF463	SGSIF463	SGSIF461	TIP33	TIP33	TIP33A
<a href="#">SGSIF464</a>	<a href="#">SGSIF464</a>	<a href="#">SGSIF464</a>	TIP33A	TIP33A	TIP33A
<a href="#">SGSIF465</a>	<a href="#">SGSIF465</a>	<a href="#">BUH715</a>	TIP33B	TIP33B	<a href="#">TIP33C</a>
STD3404	<a href="#">2N5339</a>	<a href="#">2N5339</a>	<a href="#">TIP33C</a>	<a href="#">TIP33C</a>	<a href="#">TIP33C</a>
STF4045AV	STF4045AV	<a href="#">ESM4045AV</a>	TIP34	TIP34	TIP34A
STF4045DV	STF4045DV	<a href="#">ESM4045DV</a>	TIP34A	TIP34A	TIP34A
<a href="#">STF6045AV</a>	<a href="#">STF6045AV</a>	<a href="#">STF6045AV</a>	TIP34B	TIP34B	<a href="#">TIP34C</a>
STF6045DV	STF6045DV	<a href="#">ESM6045DV</a>	<a href="#">TIP34C</a>	<a href="#">TIP34C</a>	<a href="#">TIP34C</a>

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**BIPOLAR TRANSISTOR**

INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
<a href="#">TIP35</a>	<a href="#">TIP35</a>	<a href="#">TIP35B</a>	<a href="#">TIP102</a>	<a href="#">TIP102</a>	<a href="#">TIP102</a>
<a href="#">TIP35A</a>	<a href="#">TIP35A</a>	<a href="#">TIP35B</a>	<a href="#">TIP102</a>	<a href="#">TIP102</a>	<a href="#">TIP102</a>
<a href="#">TIP35B</a>	<a href="#">TIP35B</a>	<a href="#">TIP35B</a>	<a href="#">TIP105</a>	<a href="#">TIP105</a>	<a href="#">TIP105</a>
<a href="#">TIP35C</a>	<a href="#">TIP35C</a>	<a href="#">TIP35C</a>	<a href="#">TIP106</a>	<a href="#">TIP106</a>	<a href="#">TIP106</a>
<a href="#">TIP36</a>	<a href="#">TIP36</a>	<a href="#">TIP36B</a>	<a href="#">TIP107</a>	<a href="#">TIP107</a>	<a href="#">TIP107</a>
<a href="#">TIP36A</a>	<a href="#">TIP36A</a>	<a href="#">TIP36B</a>	<a href="#">TIP110</a>	<a href="#">TIP110</a>	<a href="#">TIP110</a>
<a href="#">TIP36B</a>	<a href="#">TIP36B</a>	<a href="#">TIP36B</a>	<a href="#">TIP111</a>	<a href="#">TIP111</a>	<a href="#">TIP112</a>
<a href="#">TIP36C</a>	<a href="#">TIP36C</a>	<a href="#">TIP36C</a>	<a href="#">TIP112</a>	<a href="#">TIP112</a>	<a href="#">TIP112</a>
<a href="#">TIP41</a>	<a href="#">TIP41</a>	<a href="#">TIP41A</a>	<a href="#">TIP115</a>	<a href="#">TIP115</a>	<a href="#">TIP115</a>
<a href="#">TIP41A</a>	<a href="#">TIP41A</a>	<a href="#">TIP41A</a>	<a href="#">TIP116</a>	<a href="#">TIP116</a>	<a href="#">TIP117</a>
<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	<a href="#">TIP41B</a>	<a href="#">TIP117</a>	<a href="#">TIP117</a>	<a href="#">TIP117</a>
<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	<a href="#">TIP41C</a>	<a href="#">TIP120</a>	<a href="#">TIP120</a>	<a href="#">TIP120</a>
<a href="#">TIP42</a>	<a href="#">TIP42</a>	<a href="#">TIP42A</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>	<a href="#">TIP121</a>
<a href="#">TIP42A</a>	<a href="#">TIP42A</a>	<a href="#">TIP42A</a>	<a href="#">TIP122</a>	<a href="#">TIP122</a>	<a href="#">TIP122</a>
<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	<a href="#">TIP42B</a>	<a href="#">TIP125</a>	<a href="#">TIP125</a>	<a href="#">TIP125</a>
<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	<a href="#">TIP42C</a>	<a href="#">TIP126</a>	<a href="#">TIP126</a>	<a href="#">TIP126</a>
<a href="#">TIP47</a>	<a href="#">TIP47</a>	<a href="#">TIP47</a>	<a href="#">TIP127</a>	<a href="#">TIP127</a>	<a href="#">TIP127</a>
<a href="#">TIP48</a>	<a href="#">TIP48</a>	<a href="#">TIP48</a>	<a href="#">TIP130</a>	<a href="#">TIP130</a>	<a href="#">TIP131</a>
<a href="#">TIP49</a>	<a href="#">TIP49</a>	<a href="#">TIP49</a>	<a href="#">TIP131</a>	<a href="#">TIP131</a>	<a href="#">TIP131</a>
<a href="#">TIP50</a>	<a href="#">TIP50</a>	<a href="#">TIP50</a>	<a href="#">TIP132</a>	<a href="#">TIP132</a>	<a href="#">TIP132</a>
<a href="#">TIP54</a>	<a href="#">TIP54</a>	<a href="#">BU426A</a>	<a href="#">TIP135</a>	<a href="#">TIP135</a>	<a href="#">TIP135</a>
<a href="#">TIP61</a>	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	<a href="#">TIP136</a>	<a href="#">TIP136</a>	<a href="#">TIP136</a>
<a href="#">TIP61A</a>	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	<a href="#">TIP137</a>	<a href="#">TIP137</a>	<a href="#">TIP137</a>
<a href="#">TIP61B</a>	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	<a href="#">TIP140</a>	<a href="#">TIP140</a>	<a href="#">TIP141</a>
<a href="#">TIP61C</a>	<a href="#">TIP31C</a>	<a href="#">TIP31C</a>	<a href="#">TIP140T</a>	<a href="#">TIP140T</a>	<a href="#">TIP142T</a>
<a href="#">TIP62</a>	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	<a href="#">TIP141</a>	<a href="#">TIP141</a>	<a href="#">TIP141</a>
<a href="#">TIP62A</a>	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	<a href="#">TIP141PI</a>	<a href="#">TIP141PI</a>	<a href="#">TIP141PI</a>
<a href="#">TIP62B</a>	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	<a href="#">TIP141T</a>	<a href="#">TIP141T</a>	<a href="#">TIP142T</a>
<a href="#">TIP62C</a>	<a href="#">TIP32C</a>	<a href="#">TIP32C</a>	<a href="#">TIP142</a>	<a href="#">TIP142</a>	<a href="#">TIP142</a>
<a href="#">TIP63</a>	<a href="#">TIP47</a>	<a href="#">TIP47</a>	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>	<a href="#">TIP142T</a>
<a href="#">TIP64</a>	<a href="#">TIP48</a>	<a href="#">TIP48</a>	<a href="#">TIP145</a>	<a href="#">TIP145</a>	<a href="#">TIP146</a>
<a href="#">TIP640</a>	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>	<a href="#">TIP145T</a>	<a href="#">TIP106</a>	<a href="#">TIP106</a>
<a href="#">TIP641</a>	<a href="#">MJ3001</a>	<a href="#">MJ3001</a>	<a href="#">TIP146</a>	<a href="#">TIP146</a>	<a href="#">TIP146</a>
<a href="#">TIP662</a>	<a href="#">BU921</a>	<a href="#">BU921</a>	<a href="#">TIP146PI</a>	<a href="#">TIP146PI</a>	<a href="#">TIP146PI</a>
<a href="#">TIP73</a>	<a href="#">BD905</a>	<a href="#">BD909</a>	<a href="#">TIP146T</a>	<a href="#">TIP146T</a>	<a href="#">TIP146T</a>
<a href="#">TIP73A</a>	<a href="#">BD907</a>	<a href="#">BD909</a>	<a href="#">TIP146TPI</a>	<a href="#">TIP146TPI</a>	<a href="#">TIP146TPI</a>
<a href="#">TIP73B</a>	<a href="#">BD909</a>	<a href="#">BD909</a>	<a href="#">TIP147</a>	<a href="#">TIP147</a>	<a href="#">TIP147</a>
<a href="#">TIP73C</a>	<a href="#">BD911</a>	<a href="#">BD911</a>	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>	<a href="#">TIP147T</a>
<a href="#">TIP74</a>	<a href="#">BD906</a>	<a href="#">BD908</a>	<a href="#">TIP150</a>	<a href="#">BU910</a>	<a href="#">BU911</a>
<a href="#">TIP74A</a>	<a href="#">BD908</a>	<a href="#">BD908</a>	<a href="#">TIP151</a>	<a href="#">BU910</a>	<a href="#">BU911</a>
<a href="#">TIP74B</a>	<a href="#">BD910</a>	<a href="#">BD910</a>	<a href="#">TIP152</a>	<a href="#">BU911</a>	<a href="#">BU911</a>
<a href="#">TIP74C</a>	<a href="#">BD912</a>	<a href="#">BD912</a>	<a href="#">TIP510</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>
<a href="#">TIP75</a>	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	<a href="#">TIP512</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>
<a href="#">TIP75A</a>	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	<a href="#">TIP512</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>
<a href="#">TIP75B</a>	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	<a href="#">TIP517</a>	<a href="#">BUX10</a>	<a href="#">BUX10</a>
<a href="#">TIP75C</a>	<a href="#">MJE13005</a>	<a href="#">MJE13005</a>	<a href="#">TIP525</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>
<a href="#">TIP100</a>	<a href="#">TIP100</a>	<a href="#">TIP100</a>	<a href="#">TIP526</a>	<a href="#">BUX41</a>	<a href="#">BUX41</a>
<a href="#">TIP101</a>	<a href="#">TIP101</a>	<a href="#">TIP102</a>	<a href="#">TIP545</a>	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>

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INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED	INDUSTRY STANDARD	SGS-THOMSON NEAREST	SGS-THOMSON PREFERRED
TIP546	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>			
TIP551	<a href="#">BU208A</a>	<a href="#">BU208A</a>			
TIP552	<a href="#">BU208A</a>	<a href="#">BU208A</a>			
TIP553	<a href="#">BU208A</a>	<a href="#">BU208A</a>			
TIP600	<a href="#">TIP101</a>	<a href="#">TIP102</a>			
TIP601	<a href="#">TIP101</a>	<a href="#">TIP102</a>			
TIP601	<a href="#">TIP102</a>	<a href="#">TIP102</a>			
TIP605	<a href="#">TIP106</a>	<a href="#">TIP106</a>			
TIP606	<a href="#">TIP106</a>	<a href="#">TIP106</a>			
TIP607	<a href="#">TIP107</a>	<a href="#">TIP107</a>			
TIP620	<a href="#">TIP120</a>	<a href="#">TIP120</a>			
TIP621	<a href="#">TIP121</a>	<a href="#">TIP121</a>			
TIP622	<a href="#">TIP122</a>	<a href="#">TIP122</a>			
TIP625	<a href="#">TIP125</a>	<a href="#">TIP125</a>			
TIP626	<a href="#">TIP126</a>	<a href="#">TIP126</a>			
TIP627	<a href="#">TIP127</a>	<a href="#">TIP127</a>			
TIPL760	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>			
TIPL760A	<a href="#">BUL381/382</a>	<a href="#">BUL381/382</a>			
TIP2955	<a href="#">TIP2955</a>	<a href="#">TIP2955</a>			
<a href="#">TIP2955T</a>	<a href="#">MJE2955T</a>	<a href="#">MJE2955T</a>			
<a href="#">TIP3055</a>	<a href="#">TIP3055</a>	<a href="#">TIP3055</a>			
<a href="#">TIP3055T</a>	<a href="#">MJE3055T</a>	<a href="#">MJE3055T</a>			

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