


















**Small Signal**

















 <u>2N1613</u>	SWITCHES AND UNIVERSAL AMPLIFIERS
 <u>2N1893</u>	GENERAL PURPOSE HIGH VOLTAGE TYPE
 <u>2N2102</u>	GENERAL PURPOSE AND SWITCH
 <u>2N2218</u>	HIGH SPEED SWITCHES
 <u>2N2218A</u>	HIGH SPEED SWITCHES
 <u>2N2219</u>	HIGH SPEED SWITCHES
 <u>2N2219A</u>	HIGH SPEED SWITCHES
 <u>2N2221</u>	HIGH SPEED SWITCHES
 <u>2N2221A</u>	HIGH SPEED SWITCHES
 <u>2N2222</u>	HIGH SPEED SWITCHES
 <u>2N2222A</u>	HIGH SPEED SWITCHES
 <u>2N2368</u>	HIGH FREQUENCY SATURATED SWITCH
 <u>2N2369</u>	HIGH FREQUENCY SATURATED SWITCH
 <u>2N2369A</u>	HIGH SPEED SATURATED SWITCH
 <u>2N2484</u>	LOW LEVEL, LOW NOISE AMPLIFIERS
 <u>2N2845</u>	HIGH SPEED SATURATED SWITCH
 <u>2N2857</u>	VHF/UHF AMPLIFIERS

**Small Signal**

 <u>2N2894</u>	HIGH SPEED SATURATED SWITCH
 <u>2N2904</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2904A</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2905</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2905A</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2906</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2906A</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2907</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N2907A</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N3013</u>	HIGH SPEED SATURATED SWITCHES
 <u>2N3014</u>	HIGH SPEED SATURATED SWITCHES
 <u>2N3019</u>	HIGH CURRENT HIGH FREQUENCY AMPLIFIERS
 <u>2N3020</u>	HIGH CURRENT HIGH FREQUENCY AMPLIFIERS
 <u>2N3053</u>	AMPLIFIERS AND SWITCH
 <u>2N3114</u>	HIGH VOLTAGE AMPLIFIER
 <u>2N3137</u>	RF AMPLIFIER

















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 <u>2N3209</u>	HIGH SPEED SATURATED SWITCH
 <u>2N3250</u>	AMPLIFIERS AND SWITCHES
 <u>2N3251</u>	AMPLIFIERS AND SWITCHES
 <u>2N3301</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N3302</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N3700</u>	GENERAL PURPOSE AMPLIFIERS
 <u>2N3724</u>	HIGH CURRENT SWITCH
 <u>2N3725</u>	HIGH VOLTAGE HIGH CURRENT SWITCH
 <u>2N3930</u>	HIGH VOLTAGE AMPLIFIERS
 <u>2N3931</u>	HIGH VOLTAGE AMPLIFIERS
 <u>2N4013</u>	HIGH CURRENT SWITCH
 <u>2N4014</u>	HIGH VOLTAGE HIGH CURRENT SWITCH
 <u>2N4030</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N4031</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N4032</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N4033</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES

















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 <u>2N4035</u>	GENERAL PURPOSE AMPLIFIERS AND SWITCHES
 <u>2N4036</u>	MEDIUM SPEED SWITCH
 <u>2N4037</u>	MEDIUM SPEED SWITCH
 <u>2N4427</u>	VHF OSCILLATOR POWER AMPLIFIERS
 <u>2N5179</u>	VHF/UHF AMPLIFIER
 <u>2N5320</u>	MEDIUM POWER AMPLIFIERS
 <u>2N5321</u>	MEDIUM POWER AMPLIFIERS
 <u>2N5322</u>	MEDIUM POWER AMPLIFIERS
 <u>2N5323</u>	MEDIUM POWER AMPLIFIERS
 <u>2N5415S</u>	HIGH VOLTAGE AMPLIFIER
 <u>2N708</u>	HIGH SPEED SATURATED SWITCH
 <u>2N720A</u>	HIGH VOLTAGE GENERAL PURPOSE
 <u>2N914</u>	SATURATED LOGIC SWITCH AND VHF AMPLIFIER
 <u>2N918</u>	HIGH FREQUENCY OSCILLATOR AND AMPLIFIER
 <u>2N930</u>	LOW LEVEL LOW NOISE AMPLIFIER
 <u>BC107</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS

















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 <u>BC108</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC109</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC119</u>	AUDIO OUTPUT AMPLIFIER
 <u>BC139</u>	AUDIO OUTPUT AMPLIFIER
 <u>BC140</u>	GENERAL PURPOSE TRANSISTORS
 <u>BC141</u>	GENERAL PURPOSE TRANSISTORS
 <u>BC142</u>	AUDIO AMPLIFIER
 <u>BC143</u>	AUDIO AMPLIFIER
 <u>BC160</u>	GENERAL PURPOSE TRANSISTORS
 <u>BC161</u>	GENERAL PURPOSE TRANSISTORS
 <u>BC177</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC178</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC179</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC286</u>	AUDIO AMPLIFIER
 <u>BC287</u>	AUDIO AMPLIFIER
 <u>BC300</u>	MEDIUM POWER AUDIO DRIVERS









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 <u>BC301</u>	MEDIUM POWER AUDIO DRIVERS
 <u>BC302</u>	MEDIUM POWER AUDIO DRIVERS
 <u>BC303</u>	MEDIUM POWER AUDIO DRIVERS
 <u>BC304</u>	MEDIUM POWER AUDIO DRIVERS
 <u>BC393</u>	HIGH VOLTAGE AMPLIFIER
 <u>BC394</u>	HIGH VOLTAGE AMPLIFIER
 <u>BC477</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC478</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC479</u>	LOW NOISE GENERAL PURPOSE AUDIO AMPLIFIERS
 <u>BC847</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BC848</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BC857</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BC858</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BC859</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BC860</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCP51</u>	MEDIUM POWER AMPLIFIERS

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**Small Signal**

 <u>BCP52</u>	MEDIUM POWER AMPLIFIERS
 <u>BCP53</u>	MEDIUM POWER AMPLIFIERS
 <u>BCP54</u>	MEDIUM POWER AMPLIFIERS
 <u>BCP55</u>	MEDIUM POWER AMPLIFIERS
 <u>BCP56</u>	MEDIUM POWER AMPLIFIERS
 <u>BCV26</u>	SMALL SIGNAL PNP DARLINGTON
 <u>BCV27</u>	SMALL SIGNAL NPN DARLINGTON
 <u>BCV46</u>	SMALL SIGNAL PNP DARLINGTON
 <u>BCV47</u>	SMALL SIGNAL NPN DARLINGTON
 <u>BCV71</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCV72</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW29</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW30</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW31</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW32</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW33</u>	SMALL SIGNAL NPN TRANSISTORS

















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**Small Signal**

 <u>BCW60</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW61</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW65</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>BCW66</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>BCW67</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW68</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW69</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW70</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BCW71</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW72</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW81</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCW89</u>	SMALL SIGNAL PNP TRANSISTOR
 <u>BCX17</u>	SMALL SIGNAL PNP TRANSISTOR
 <u>BCX19</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>BCX70</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BCX71</u>	SMALL SIGNAL PNP TRANSISTORS

















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**Small Signal**

 <u>BCY58</u>	LOW NOISE AUDIO AMPLIFIERS
 <u>BCY59</u>	LOW NOISE AUDIO AMPLIFIERS
 <u>BCY70</u>	GENERAL PURPOSE APPLICATIONS
 <u>BCY71</u>	GENERAL PURPOSE APPLICATIONS
 <u>BCY72</u>	GENERAL PURPOSE APPLICATIONS
 <u>BCY78</u>	LOW NOISE AUDIO AMPLIFIERS
 <u>BCY79</u>	LOW NOISE AUDIO AMPLIFIERS
 <u>BF257</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF258</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF259</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF457</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF458</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF459</u>	HIGH VOLTAGE VIDEO AMPLIFIERS
 <u>BF657</u>	MEDIUM POWER VIDEO AMPLIFIERS
 <u>BF658</u>	MEDIUM POWER VIDEO AMPLIFIERS
 <u>BF659</u>	MEDIUM POWER VIDEO AMPLIFIERS

















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**Small Signal**

 <u>BFR92</u>	SMALL SIGNAL NPN RF TRANSISTOR
 <u>BFR92A</u>	SMALL SIGNAL NPN RF TRANSISTOR
 <u>BFR93</u>	SMALL SIGNAL NPN RF TRANSISTOR
 <u>BFR93A</u>	SMALL SIGNAL NPN RF TRANSISTOR
 <u>BFR98</u>	VHF OSCILLATOR POWER AMPLIFIERS
 <u>BFR99</u>	WIDE BAND VHF/UHF AMPLIFIER
 <u>BFR99A</u>	WIDE BAND VHF/UHF AMPLIFIER
 <u>BFS19</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>BFW16A</u>	CATV MATV AMPLIFIERS
 <u>BFW17A</u>	CATV MATV AMPLIFIERS
 <u>BFW43</u>	HIGH VOLTAGE AMPLIFIERS
 <u>BFW44</u>	HIGH VOLTAGE AMPLIFIERS
 <u>BFX37</u>	LOW LEVEL, LOW NOISE AMPLIFIER
 <u>BFX48</u>	HIGH-FREQUENCY AMPLIFIERS
 <u>BFX90</u>	HIGH VOLTAGE AMPLIFIERS
 <u>BFX91</u>	HIGH VOLTAGE AMPLIFIERS

















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**Small Signal**

 <u>BFY50</u>	MEDIUM POWER AMPLIFIERS
 <u>BFY51</u>	MEDIUM POWER AMPLIFIERS
 <u>BFY52</u>	MEDIUM POWER AMPLIFIERS
 <u>BFY64</u>	HIGH CURRENT GENERAL PURPOSE TRANSISTOR
 <u>BFY76</u>	LOW LEVEL, LOW NOISE AMPLIFIER
 <u>BSF20</u>	SMALL SIGNAL PNP TRANSISTOR
 <u>BSP30</u>	MEDIUM POWER AMPLIFIERS
 <u>BSP40</u>	MEDIUM POWER AMPLIFIERS
 <u>BSP41</u>	MEDIUM POWER AMPLIFIERS
 <u>BSP42</u>	MEDIUM POWER AMPLIFIERS
 <u>BSP43</u>	MEDIUM POWER AMPLIFIERS
 <u>BSR13</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BSR14</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BSR15</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BSR16</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>BSS26</u>	HIGH VOLTAGE HIGH CURRENT SWITCH

















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**Small Signal**

 <u>BSS63</u>	SMALL SIGNAL PNP TRANSISTOR
 <u>BSS64</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>BSS71S</u>	HIGH VOLTAGE AMPLIFIER
 <u>BSS72S</u>	HIGH VOLTAGE AMPLIFIER
 <u>BSS74S</u>	HIGH VOLTAGE AMPLIFIER
 <u>BSV15</u>	MEDIUM POWER AMPLIFIERS
 <u>BSV16</u>	MEDIUM POWER AMPLIFIERS
 <u>BSV52</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>BSX19</u>	HIGH SPEED SATURATED SWITCHES
 <u>BSX20</u>	HIGH SPEED SATURATED SWITCHES
 <u>BSX26</u>	HIGH SPEED SATURATED SWITCHES
 <u>BSX28</u>	HIGH SPEED SATURATED SWITCHES
 <u>BSX29</u>	SWITCH AND RF AMPLIFIERS
 <u>BSX32</u>	HIGH VOLTAGE HIGH CURRENT SWITCH
 <u>BSX33</u>	HIGH VOLTAGE HIGH CURRENT SWITCH
 <u>BSX39</u>	HIGH SPEED SATURATED SWITCH

















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**Small Signal**

 <u>BSX88A</u>	HIGH FREQUENCY HIGH SPEED
 <u>BSX93</u>	HIGH FREQUENCY SATURATED SWITCH
 <u>BSY53</u>	GENERAL PURPOSE AMPLIFIERS
 <u>BSY54</u>	GENERAL PURPOSE AMPLIFIERS
 <u>BSY55</u>	GENERAL PURPOSE AMPLIFIERS
 <u>BSY56</u>	GENERAL PURPOSE AMPLIFIERS
 <u>SO2222</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>SO2222A</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>SO2369</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SO2369A</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SO2484</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SO2907</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>SO2907A</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>SO3904</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>SO5400</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>SO5401</u>	SMALL SIGNAL PNP TRANSISTORS

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**Small Signal**

 <u>SO5550</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SO5551</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SO642</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>SO692</u>	SMALL SIGNAL PNP TRANSISTOR
 <u>SO918</u>	SMALL SIGNAL NPN TRANSISTOR
 <u>SO930</u>	SMALL SIGNAL NPN TRANSISTORS
 <u>SOA06</u>	SMALL SIGNA NPN TRANSISTOR
 <u>SOA56</u>	SMALL SIGNAL PNP TRANSISTORS
 <u>STZT2222</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT2222A</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT2907</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT2907A</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT5400</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT5401</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT5550</u>	MEDIUM POWER AMPLIFIERS
 <u>STZT5551</u>	MEDIUM POWER AMPLIFIERS

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[!\[\]\(e5d4c1253f90f386527cfb2278e2ccef_img.jpg\) STZTA42](#) MEDIUM POWER AMPLIFIERS

[!\[\]\(2c3352433bff267ed8ae00945ed009eb_img.jpg\) STZTA92](#) MEDIUM POWER AMPLIFIER