






**Discrete Devices****Protection Circuits**

 AN316	TRANSIL CLAMPING PROTECTION MODE
 AN317	PROTECTION BY TRANSIL
 AN319	RELAY DRIVE PROTECTION
 AN320	TRISIL/CROWBAR TYPE PROTECTION DIODE
 AN386	* PROTECTION SOLUTIONS AND SLICS
 AN444	TRANSISTOR PROTECTION BY TRANSIL-POWER AND SURGE CURRENT DURATION
 AN554	CHOICE OF PROTECTION IN AUTOMOTIVE APPLICATIONS
 AN574	TRANSIL-TRISIL COMPARISON
 AN575	CALCULATION OF TRANSIL APPARENT DYNAMIC RESISTANCE
 AN576	PCB LAYOUT OPTIMISATION
 AN578	POWER CROSSING BEHAVIOUR OF LINE CAR PROTECTION
 AN579	PROTECTION CONCEPTS IN TELECOMMUNICATIONS EQUIPMENTS
 AN580	VOLTAGE TO CURRENT WAVEFORM CONVERSION
 AN582	PROTECTION SCHEMATICS FOR TELEPHONE SET
 AN584	PROTECTION SCHEMATICS FOR SWITCHING SYSTEM
 AN585	ISDN INTERFACE PROTECTION
 AN586	USE OF TRANSIL AS RECTIFIER DIODES
 AN587	TRANSISTOR PROTECTION BY TRANSIL
 AN588	CHOOSING AN ITAXX REQUIRES A SYSTEM APPROACH

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 <u>AN589</u>	CROSSTALK BEHAVIOUR OF ITA25 IN RS232 TRANSMISSION
 <u>AN819</u>	CAPACITIVE DISCHARGE IGNITION
 <u>AN820</u>	INPUT/OUTPUT PROTECTION FOR AUTOMOTIVE COMPUTER
 <u>AN821</u>	NEW LAYOUT INSULATION REQUIREMENT
 <u>AN837</u>	ALTERNATOR LOAD DUMP PROTECTION WITH APC CONCEPT