

Electrical Characteristics @ 25°C Unless Otherwise Specified

Minimum Breakdown Voltage	V_{BR}	240V	$I_R=100.0\mu A$
Maximum Instantaneous Forward Voltage	V_F	1.000V	$I_F=100.0mA$
Maximum Reverse voltage leakage current	I_R	0.1 μA	$V_R=240V$
Maximum Diode Capacitance	C_D	5.0pF	$V_R=0.0V, f=1.0MHz$
Maximum Reverse Recovery Time	t_{rr}	50.0ns	$I_F=30mA, I_R=30mA$ $R_L=100\Omega$

Curve Characteristics

Fig. 1 - Typical Instantaneous Forward Characteristics

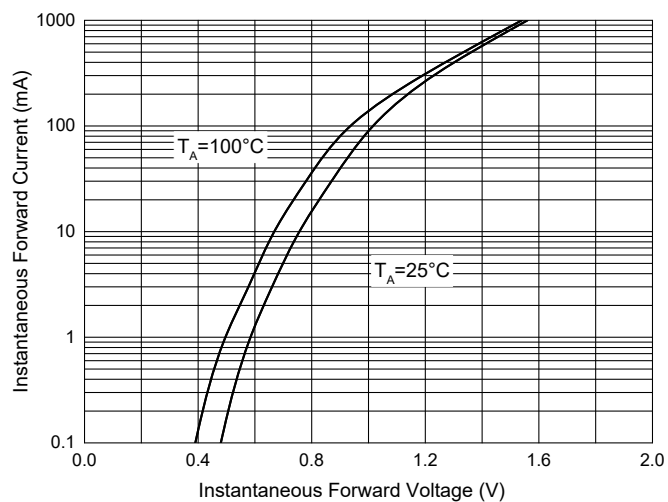


Fig. 2 - Typical Reverse Leakage Characteristics

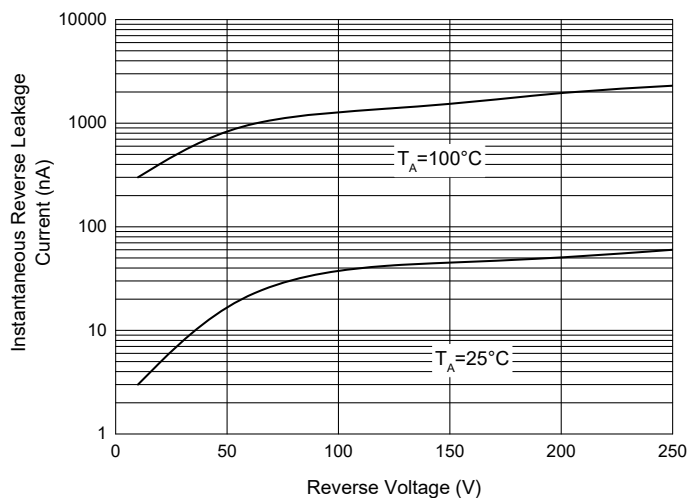
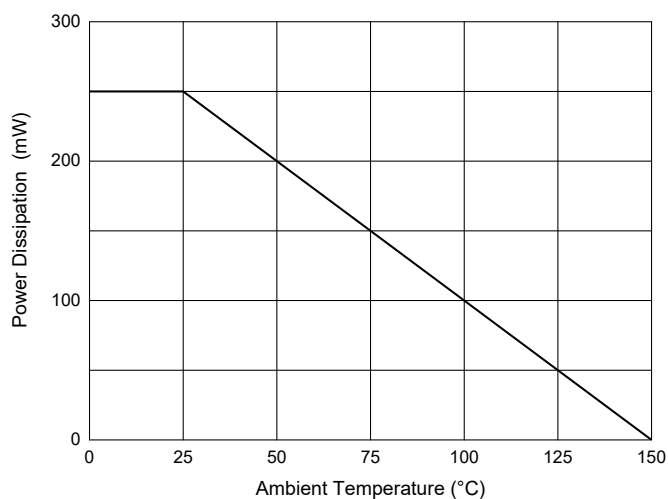


Fig. 3 - Power Derating Curve



Ordering Information

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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