

Electrical Characteristics @ 25°C Unless Otherwise Specified

Minimum Reverse Breakdown Voltage	$V_{BR}$	200V	$I_R=5.0\mu A$
Forward Voltage Drop	$V_F$	0.62V(Min.) 0.72V(Min.) 0.80V(Min.) 0.83V(Min.) 0.87V(Min.) 0.90V(Min.)	$I_F=1.0mA$ $I_F=10.0mA$ $I_F=50.0mA$ $I_F=100.0mA$ $I_F=200mA$ $I_F=300mA$
		0.75V(Max.) 0.85V(Max.) 0.95V(Max.) 1.10V(Max.) 1.30V(Max.) 1.50V(Max.)	$I_F=1.0mA$ $I_F=10.0mA$ $I_F=50.0mA$ $I_F=100.0mA$ $I_F=200mA$ $I_F=300mA$
Maximum Reverse Current	$I_R$	10nA 5.0 $\mu A$	$V_R=180V$ $V_R=180V, T_A=150^\circ C$
Maximum Junction Capacitance	$C_J$	4.0pF	$V_R=0.0V, f=1.0MHz$

## Curve Characteristics

Fig. 1 - Typical Instantaneous Forward Characteristics

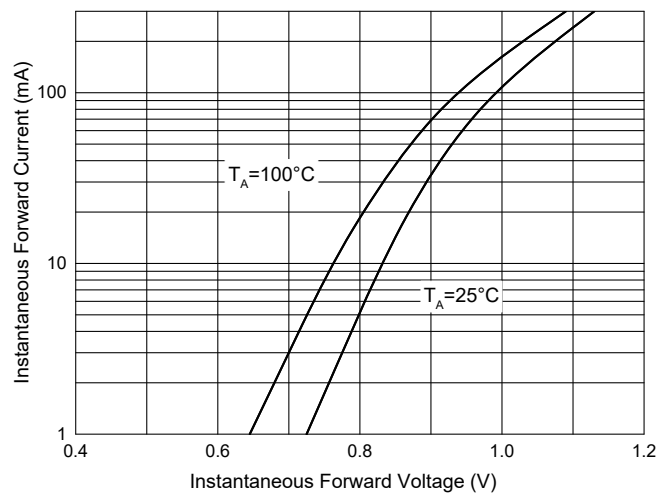


Fig. 2 - Typical Reverse Leakage Characteristics

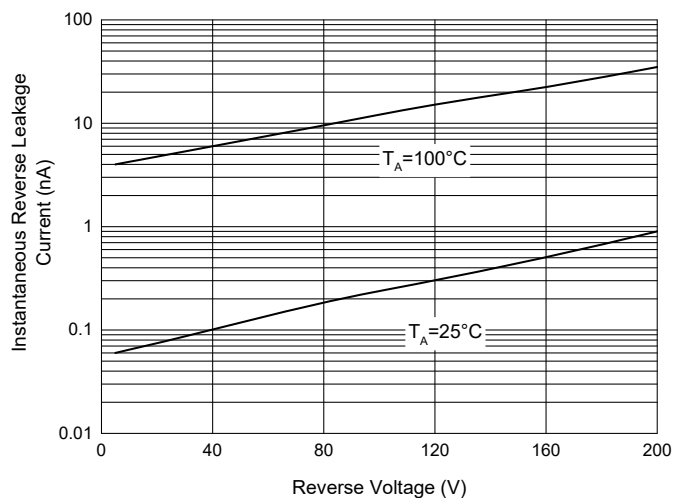
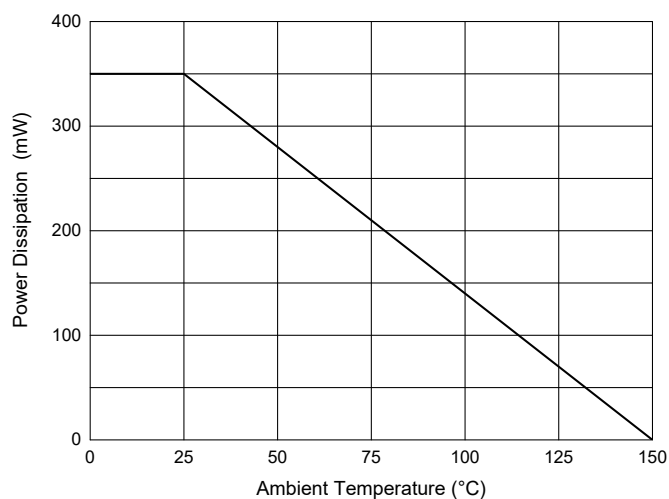


Fig. 3 - Power Derating Curve



## Ordering Information

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

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