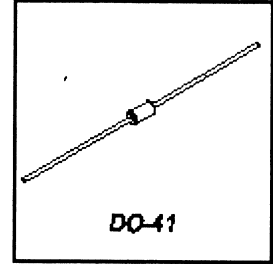


1EZ150D5

Zener Voltage Regulator Diode

Package



Absolute Maximum Ratings	Symbol	Max	Unit
Power Dissipation	Power	1	W
Tolerance	Tol	5	%

Electrical Characteristics	Symbol	Min	Nom	Max	Unit
Zener Voltage					
($T_A=25^\circ\text{C}$, $I_{ZT}=1.7\text{ mA}$)	V_Z			150	V
Dynamic Impedance					
($I_{ZT}=1.7\text{ mA}$, $T_A=25^\circ\text{C}$)	Z_{ZT}			1300	Ohm
Zener Knee Impedance					
($I_{zk}=0.25\text{ mA}$)	Z_{ZK}			7500	Ohm
Positive Temperature Coefficient	PosVZtc			0.095	%

Low Volume Direct Pricing

