



**LOW LEVEL ZENER DIODES
VERY LOW VOLTAGE, LOW LEAKAGE
K120 - K510**

- Conserves battery life
- Unique manufacturing process
- Provides lowest reverse leakage currents
- Low impedance at currents specified at 10 mA and below

PART NUMBER	NOMINAL ZENER VOLTAGE Vz @ Iz = 10 mA (Vdc)	DYNAMIC IMPEDANCE		REVERSE CURRENT @ 25° C	
		MAX Zz @ Iz = 10 mA (OHMS)	MAX Zzk @ Iz = 1 mA (OHMS)	MAX Ir (µA)	Vr (Vdc)
K120	1.2	20	125	.05	0.4
K150	1.5	20	125	.05	0.5
K180	1.8	20	125	.05	0.6
K210	2.1	20	125	.05	0.9
K240	2.4	20	125	.05	1.2
K270	2.7	20	125	.05	1.7
K300	3.0	20	125	.05	1.9
K330	3.3	20	125	.05	2.2
K360	3.6	20	125	.05	2.5
K390	3.9	20	125	.05	2.7
K430	4.3	25	135	.05	3.1
K470	4.7	25	135	.05	3.5
K510	5.1	25	135	.05	3.8

Package Style DC Power Dissipation Operating Temperature (Topr) Storage Temperature (Tstg) Voltage Tolerance: Other package styles available	@ Ta = 50° C Standard Device	DO-7 250 mW -65 to + 175° C -65 to + 200° C ±10%
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