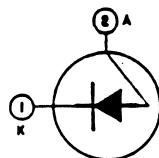


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# 1N2326



## COMPENSATING DIODE

Ge alloy-junction type used in temperature- and voltage-compensation applications. JEDEC TO-1

### MAXIMUM RATINGS

Reverse Voltage .....	V <sub>RM</sub>	-1	V
Peak Recurrent Current .....	i <sub>rm(rep)</sub>	200	mA
DC Forward Current .....	I <sub>fm</sub>	100	mA
Temperature Range:			
Operating (T <sub>A</sub> ) and Storage (T <sub>sto</sub> ) .....	T <sub>L</sub>	-65 to 85	°C
Lead-Soldering Temperature (10 s max) .....		255	°C

### CHARACTERISTICS

DC Forward Voltage Drop:	V <sub>F<sub>AV</sub></sub>	min	typ	max	mV
I <sub>FAV</sub> = 2 mA .....	V <sub>F<sub>AV</sub></sub>	120	135	150	
I <sub>FAV</sub> = 100 mA .....	V <sub>F<sub>AV</sub></sub>	240	260	280	

