New Jersey Semi-Conductor Products, Inc.

20 STERN AVE. SPRINGFIELD, NEW JERSEY 07081

U.S.A.

TELEPHONE: (973) 376-2922

(212) 227-6005

FAX: (973) 376-8960

1N2326

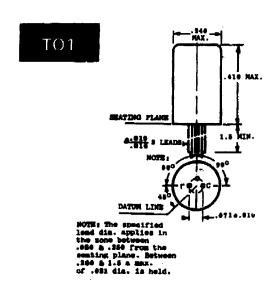


COMPENSATING DIODE

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

MAXIMUM RATINGS

Reverse Voltage Peak Recurrent Current DC Forward Current Temperature Range: Operating (Ta) and Storage (Tara) Lead-Soldering Temperature (10 s max)	Vam irm (rep) Irm Th		65	-1 200 100 to 85 255	mA mA •C
CHARACTERISTICS					
DC Forward Voltage Drop: IFAV = 2 mA IFAV = 100 mA	V _{FAV} V _{FAV}	min 120 240	typ 135 260	max 150 280	mV mV



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However, NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.

Quality Semi-Conductors