

New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

TELEPHONE: (201) 37
 (212) 22
 FAX: (201) 37

PARAMETERS

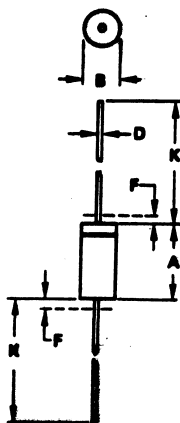
1N3782

REF/REG DIODE, 250mW < P(D) s 400mW

Description: Ref/Reg Diode, 250mW < P(D) s 400mW

Manufacturer..... many
 Mil/High-Rel? (Y/N).....
 Nom. Ref. Volt..... 6.5
 Test Current..... 7.5m
 Tol. (%)..... 3
 PD Max. (W)..... 400m
 Dyn. Zmax (j)..... 10
 Temp Coef pp/10k..... 0.2
 Oper. Temp (xC) Max..... 200
 Pkg Style..... DO-7
 Surface Mounted (Y/N)..... N

2 It (rms)



DIMENSIONS		UNITS	
SYM	VAL	SYM	VAL
A	1.5	mm	0.050
B	1.0	mm	0.039
D	0.5	mm	0.019
K	2.0	mm	0.079
L	0.5	mm	0.019
N	1.0	mm	0.039