

New Jersey Semi-Conductor Products, Inc.

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

TELEPHONE: (973) 378-2922
(212) 227-6006
FAX: (973) 378-8960

PARAMETERS

2N3117

SI NPN LO-PWR BJT

Description: Si NPN Lo-Pwr BJT

Manufacturer many
Mil/High-Rel? (Y/N)
Vbr CEO 60
hfe 2.0
@IC (A) 500u
@VCE (test) (V) 5.0
IC Max. (A) 50m
Trans. Freq (Hz) Min 60M
C(ob) (F) 4.5p
Icbo Max. @Vcb Max. (A) 10n
Vbr CBO 60
Max. PD (W) 360m
Derate (Amb) (W/°C) 2.1m
Oper. Temp (°C) Max 200J
Pkg Style TO-18
Surface Mounted (Y/N) N
Pinout Equivalence Number 3-12

J Junction Temperature It(rms)

