

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N2527
 GE PNP POWER BJT

Description: Ge PNP Power BJT

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	10
Vbr CEO.....	120
Vbr CBO.....	120
Max. PD (W).....	85
Derate Above 25xC.....	1.0
Min hFE.....	20
Max. hFE.....	50
@Ic (test) (A).....	3.0
@VCE (V).....	2.0
Trans. Freq (Hz) Min.....	
Icbo Max. @Vcb Max. (A).....	150u
R(sat) (j).....	
Tr Max. (s).....	10u
t(f) Max. (S).....	4.0u
Oper. Temp (xC) Max.....	110#
Pkg Style.....	TO-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14

Case Temperature: 2 It(rms)

