

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N3635
 SI PNP POWER BJT

Description: Si PNP Power BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	1.0
Vbr CEO.....	140
Vbr CBO.....	140
Max. PD (W).....	1.0
Derate (Amb) (W/xC).....	28m
Min hFE.....	100
Max. hFE.....	300
@Ic (test) (A).....	50m
@VCE (V).....	10
Trans. Freq (Hz) Min.....	200M
Icbo Max. @Vcb Max. (A).....	100nX
R(sat) (j).....	40
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	175~
Pkg Style.....	TO-5
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

~ Storage Temperature 2 It(rms) X @ Below Vcb(max)

