

# New Jersey Semi-Conductor Products, Inc.

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## PARAMETERS

2N6717

SI NPN POWER BJT, I(C) = 1 A TO 2.4 A

Description: Si NPN Power BJT, I(C) = 1 A to 2.4 A

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	2.0
Vbr CEO.....	80
Vbr CBO.....	80
Max. PD (W).....	2.0
Derate Above 25xC.....	20m
Min hFE.....	80
Max. hFE.....	
@Ic (test) (A).....	50m
@VCE (V).....	1.0
Trans. Freq (Hz) Min.....	50M
Icbo Max. @Vcb Max. (A).....	100nX
R(sat) (j).....	
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	140u
Pkg Style.....	T0-237var
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

u Junction Temperature 2 It(rms) X @ Below Vcb(max)

