

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N6350
 NPN DARLINGTON TRANSISTOR

Description: NPN Darlington Transistor

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	5.0
Vbr CEO.....	80c
Max. PD (W).....	5.0
Derate Above 25xC.....	50m
Min hFE.....	2.0k
Max. hFE.....	10k
@Ic (test) (A).....	5.0
@VCE (test).....	5.0
Trans. Freq (Hz) Min.....	50M
Icbo Max. @Vcb Max. (A).....	
R(sat) (j).....	300m
t(on) Delay (S).....	
Tr Max. (s).....	
t(stor) Max. (S).....	
t(f) Max. (S).....	
Mat.....	Silicon
Oper. Temp (xC) Max.....	175u
Pkg Style.....	TO-33
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	4-99

u Junction Temperature 2 It(rms) c BVCEr Derating Begins at 100xC

