

New Jersey Semi-Conductor Products, Inc.

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nr(46)

PARAMETERS

2N3614
 GE PNP POWER BJT

Description: Ge PNP Power BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Ic Max. (A).....	7.0
Vbr CEO.....	45b
Vbr CBO.....	60
Max. PD (W).....	85
Derate Above 25xC.....	900m
Min hFE.....	60
Max. hFE.....	180
@Ic (test) (A).....	3.0
@VCE (V).....	2.0
Trans. Freq (Hz) Min.....	300k
Icbo Max. @Vcb Max. (A).....	5.0m
R(sat) (j).....	80m
Tr Max. (s).....	
t(f) Max. (S).....	
Oper. Temp (xC) Max.....	125#
Pkg Style.....	TO-3
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-14

Case Temperature 2 It(rms) b BVCES

