

# New Jersey Semi-Conductor Products, Inc.

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## PARAMETERS

2N3340  
 SI NPN LO-PWR BJT

Description: Si NPN Lo-Pwr BJT

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Vbr CEO.....	20
hfe.....	50
@Ic (A).....	50u
@VCE (test) (V).....	1.0
Ic Max. (A).....	30m
Trans. Freq (Hz) Min.....	70M
C(ob) (F).....	6.0p
Icbo Max. @Vcb Max. (A).....	1.0n
Vbr CBO.....	30
Max. PD (W).....	400m
Derate (Amb) (W/xC).....	2.7m
Oper. Temp (xC) Max.....	175u
Pkg Style.....	TO-46
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

$\mu$  Junction Temperature    2 It(rms)    DC hFE

