

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N1132
 SI PNP LO-PWR BJT

Description: Si PNP Lo-Pwr BJT
 Manufacturer.....
 Mil/High-Rel? (Y/N).....
 Vbr CEO..... 35
 hfe..... 2.5
 @Ic (A)..... 50m
 @VCE (test) (V)..... 10
 Ic Max. (A)..... 600m
 Trans. Freq (Hz) Min.....
 C(ob) (F)..... 45p
 Icbo Max. @Vcb Max. (A)..... 100u
 Vbr CBO..... 50
 Max. PD (W)..... 600m
 Derate (Amb) (W/xC)..... 4.0m
 Oper. Temp (xC) Max..... 175u
 Pkg Style..... TO-39
 Surface Mounted (Y/N)..... N
 Pinout Equivalence Number..... 3-12

t_j Junction Temperature $2 I_t(\text{rms})$

