

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N2708
 SI NPN LP HF BJT

Description: Si NPN LP HF BJT
 Manufacturer.....
 Mil/High-Rel? (Y/N).....
 Vbr CEO..... 20
 Trans. Freq (Hz) Min..... 700M
 hfe..... 180r
 @VCE (test) (V)..... 15
 @Ic (A)..... 2
 Ic Max. (A).....
 C(ob) (F)..... 1.5p
 Icbo Max. @Vcb Max. (A)..... 10nX
 t(on) Delay (S).....
 Tr Max. (s).....
 t(stor) Max. (S).....
 t(f) Max. (S).....
 Max. PD (W)..... 200m
 Derate (Amb) (W/xC)..... 1.1m
 Vbr CBO..... 35
 Oper. Temp (xC) Max..... 175 ~
 @ Temp (derating) test xC...
 Oper. Temp (xC) Min.....
 Pkg Style..... TO-72
 Surface Mounted (Y/N)..... N
 Pinout Equivalence Number..... 4-20

~ Storage Temperature r Maximum 2 It(rms) X @ Below Vcb(max)

