

New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N4453
 SI PNP LP HF BJT

Description: Si PNP LP HF BJT

Manufacturer.....	many
Mil/High-Rel? (Y/N).....	
Vbr CEO.....	18
Trans. Freq (Hz) Min.....	400M
hfe.....	
@VCE (test) (V).....	
@Ic (A).....	
Ic Max. (A).....	200m
C(ob) (F).....	
Icbo Max. @Vcb Max. (A).....	.01uW
t(on) Delay (S).....	35n
Tr Max. (s).....	20n
t(stor) Max. (S).....	65n
t(f) Max. (S).....	20n
Max. PD (W).....	300m
Derate (Amb) (W/xC).....	1.7m
Vbr CBO.....	
Oper. Temp (xC) Max.....	175 ~
@ Temp (derating) test xC...	
Oper. Temp (xC) Min.....	
Pkg Style.....	TO-46
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	3-12

~ Storage Temperature 2 It(rms) W ICES

