New Jersey Semi-Conductor Products, Inc.

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PARAMETERS

2N5032
BIPOLAR NPN UHF/MICROWAVE TRANSISITOR

Description: Bipolar NPN UHF/Microwave Transisitor

Manufacturer	
Mil/High-Rel? (Y/N)	
PD Max. (W)	200m
Vbr CBO	15
Coll. (or drain) Current Max.	20m
f(osc) Max. (Hz)	2.0GR
Oper. Gain Typ (S21)	35
Oper. Pwr Out Typ	
Noise Fig	3.0r
@Freq. (test)	450M
@VCE (test)	6.0
@Ic (A)	1.0m
S11 Mag Typ	
S11 Deg. (Typ)	
S22 Mag Typ	
S22 Deg. Typ	
@Freq. (test)	
@Ic (A)	
@VDS (VCE) (test) (V)	
Mat	Silicon
Oper. Temp (xC) Max	175~
Pkg Style	TO-72
Surface Mounted (Y/N)	N
Pinout Equivalence Number	4-20

