

# New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.  
 SPRINGFIELD, NEW JERSEY 07081  
 U.S.A.

TELEPHONE: (201) 376-2922  
 (212) 227-6000  
 FAX: (201) 376-8960

2N5433  
 N-CHANNEL JFET

## PARAMETERS

Description: N-Channel JFET

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
Vbr GSS.....	25
Idss Max. (A).....	100m
gfs Min.....	
gfs Max.....	
Vp Max.....	9.0
@Vds (V).....	5.0
Igss Max. (A).....	200p
Ciss Max. (F).....	30p
Vbr DSS.....	25
Max. PD (W).....	300m
Derate (Amb) (W/xC).....	2.3m
Oper. Pwr Out Typ.....	
Oper. Temp (xC) Max.....	150~
Pkg Style.....	T0-18
Surface Mounted (Y/N).....	N
Pinout Equivalence Number.....	4-225

Storage Temperature 2 It(rms)

## Package Outline

