

*New Jersey Semi-Conductor Products, Inc.*

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1N5627  
 SI RECTIFIER,  $2A < I(O)/I(F) \leq 5A$

Description: Si Rectifier,  $2A < I(O)/I(F) \leq 5A$

Manufacturer.....	
Mil/High-Rel? (Y/N).....	
I(out) (If AVG) Max.....	3.0
@Temp. (test) (°C).....	
VRRM.....	800
1-Cycle Surge Current (A).....	125Ñ
Vf Max.....	950m
@If (test).....	3.0
@Temp. (test) for Vf).....	
Ir @25°C.....	
@Volts (test) (V).....	
Ir @ Diff. Temp (A).....	200u
@Temp (test) (°C).....	175
Oper. Temp (°C) Max.....	175
Pkg Style.....	
Surface Mounted (Y/N).....	N

Ñ @ above 125°C    ☒ It(rms)

