

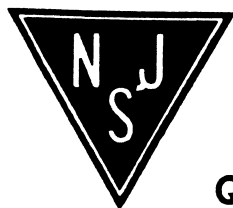
New Jersey Semi-Conductor Products, Inc

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|| Si Rectifiers, 500mA < I(O)/I(F) ≤ 1A

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|| Part Number: 1N441B
|| Description: Si Rectifiers, 500mA < I(O)/I(F) ≤ 1A
|| Manufacturer..... many
|| Mil/High-Rel? (Y/N).....
|| I(out) (IF AVG) Max..... 750m
||   @Temp. (test) (°C)..... 50
|| VRRM..... 200
|| 1-Cycle Surge Current (A)..... 15
|| VF Max..... 1.5
||   @IF (test)..... .75
||   @Temp. (test) for VF)..... 25
|| Ir @25° C..... .75u
||   @Volts (test) (V)..... 200
|| Ir @ Diff. Temp (A)..... 100m
||   @Temp (test) (°C)..... 150
|| Oper. Temp (°C) Max..... 165
|| Pkg Style..... DO-3
|| Surface Mounted (Y/N)..... N
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Quality Semi-Conductors