

1N5820-E3/73 Information



For Reference Only

Part Number 1N5820-E3/73

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 20V 3A DO201AD

Package DO-201AD, Axial

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









1N5820-E3/73 Specifications

Manufacturer Part Number1N5820-E3/73ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-201AD, AxialSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io)3AVoltage - Forward (Vf) (Max) @ If475mV @ 3A
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package DO-201AD, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Discrete Semiconductor Products Diodes - Rectifiers - Single DO-201AD, Axial 20V Schottky 475mV @ 3A
Package DO-201AD, Axial Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 20V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 475mV @ 3A
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Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 20V Current - Average Rectified (Io) 3A Voltage - Forward (Vf) (Max) @ If 475mV @ 3A
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Voltage - Forward (Vf) (Max) @ If 475mV @ 3A
Speed Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr) -
Current - Reverse Leakage @ Vr 2mA @ 20V
Capacitance @ Vr, F
Mounting Type Through Hole
Package / Case DO-201AD, Axial
Supplier Device Package DO-201AD
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Report errors?

1N5820-E3/73 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

1N5820-E3/73 Payment Methods





















1N5820-E3/73 Shipping Methods













If you have any question about 1N5820-E3/73, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com