

SBRT10M50SP5-13D

SBRT10M50SP5-13D Information



For Reference Only

Part Number SBRT10M50SP5-13D Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SBR 50V 10A POWERDI5

Package PowerDI? 5

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.









SBRT10M50SP5-13D Specifications

Manufacturer Part Number Manufacturer Diodes Incorporated Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package PowerDI? 5 Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) Current - Average Rectified (Io) Diodes Incorporated Diodes Incorporated Diodes Incorporated Diodes - Rectifiers - Single PowerDI? 5 Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) 10A
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package PowerDI? 5 Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) Discrete Semiconductor Products Diodes - Rectifiers - Single PowerDI? 5 Series Automotive, AEC-Q101
Diodes - Rectifiers - Single Package PowerDI? 5 Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) 50V
Package PowerDI? 5 Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) 50V
Series Automotive, AEC-Q101 Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) 50V
Diode Type Super Barrier Voltage - DC Reverse (Vr) (Max) 50V
Voltage - DC Reverse (Vr) (Max) 50V
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Current - Average Rectified (Io) 10A
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Voltage - Forward (Vf) (Max) @ If 470mV @ 10A
Speed Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)
Current - Reverse Leakage @ Vr 150µA @ 50V
Capacitance @ Vr, F
Mounting Type Surface Mount
Package / Case PowerDI? 5
Supplier Device Package PowerDI?5
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$
Report errors?

SBRT10M50SP5-13D 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.

SBRT10M50SP5-13D Payment Methods



















SBRT10M50SP5-13D Shipping Methods













If you have any question about SBRT10M50SP5-13D, please do not hesitate to contact us!

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