

RF501B2STL Information


For Reference Only

Part Number [RF501B2STL](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 200V 5A CPD
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


RF501B2STL Specifications

Manufacturer Part Number	RF501B2STL
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	920mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	1μA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	CPD
Operating Temperature - Junction	150°C (Max)

[Report errors?](#)

RF501B2STL 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.

RF501B2STL Payment Methods



RF501B2STL Shipping Methods



If you have any question about RF501B2STL, please do not hesitate to contact us!

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