

APT100S20BG Information


For Reference Only

Part Number [APT100S20BG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 200V 120A TO247
Package TO-247-2
 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.


APT100S20BG Specifications

Manufacturer Part Number	APT100S20BG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-247-2
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	120A
Voltage - Forward (Vf) (Max) @ If	950mV @ 100A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	70ns
Current - Reverse Leakage @ Vr	2mA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247 [B]
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

APT100S20BG 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.

APT100S20BG Payment Methods



APT100S20BG Shipping Methods



If you have any question about APT100S20BG, please do not hesitate to contact us!

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