

MBRF50080 Information


For Reference Only

Part Number [MBRF50080](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Arrays](#)
Description DIODE SCHOTTKY 80V 250A TO244AB
Package TO-244AB
 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.


MBRF50080 Specifications

Manufacturer Part Number	MBRF50080
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-244AB
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io) (per Diode)	250A
Voltage - Forward (Vf) (Max) @ If	840mV @ 250A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 80V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	TO-244AB
Supplier Device Package	TO-244AB

[Report errors?](#)

MBRF50080 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.

MBRF50080 Payment Methods



MBRF50080 Shipping Methods



If you have any question about MBRF50080, please do not hesitate to contact us!

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