



MBRF50045 Information

Part Number MBRF50045

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE SCHOTTKY 45V 250A TO244AB

Package TO-244AB

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









MBRF50045 Specifications

Manufacturer Part Number	MBRF50045
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)	45V
Current - Average Rectified (Io) (per Diode)	250A
Voltage - Forward (Vf) (Max) @ If	750mV @ 250A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 45V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	TO-244AB
Supplier Device Package	TO-244AB
	Report errors?

MBRF50045 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.

MBRF50045 Payment Methods









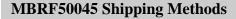
























If you have any question about MBRF50045, please do not hesitate to contact us!

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