

MBRT40045L Information


For Reference Only

Part Number [MBRT40045L](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE SCHOTTKY 45V 200A 3 TOWER
Package Three Tower
 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.


MBRT40045L Specifications

Manufacturer Part Number	MBRT40045L
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	Three Tower
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	200A
Voltage - Forward (Vf) (Max) @ If	600mV @ 200A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5mA @ 45V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Chassis Mount
Package / Case	Three Tower
Supplier Device Package	Three Tower

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MBRT40045L 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.

MBRT40045L Payment Methods



MBRT40045L Shipping Methods



If you have any question about MBRT40045L, please do not hesitate to contact us!

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