



## **MBRT20045 Information**

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For Reference Only

Part Number MBRT20045

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE MODULE 45V 200A 3TOWER

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.









## **MBRT20045 Specifications**

Manufacturer Part Number	MBRT20045
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 (DC)
Voltage - Forward (Vf) (Max) @ If	750mV @ 100A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 20V
Operating Temperature - Junction	-
Mounting Type	Chassis Mount
Package / Case	Three Tower
Supplier Device Package	Three Tower
	Report errors?

### **MBRT20045 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.

### **MBRT20045 Payment Methods**





















### **MBRT20045 Shipping Methods**













If you have any question about MBRT20045, please do not hesitate to contact us!

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