



### **MBRF400100 Information**

Part Number MBRF400100

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 100V 200A 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.









## **MBRF400100 Specifications**

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|---|--------------------------------------|
| Manufacturer Part Number  | MBRF400100                           |
| 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)   | 100V                                 |
| Current - Average Rectified (Io) (per Diode)  | 200A                                 |
| Voltage - Forward (Vf) (Max) @ If   | 840mV @ 200A                         |
| Speed   | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)   | -                                    |
| Current - Reverse Leakage @ Vr  | 1mA @ 100V                           |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
| Mounting Type   | Chassis Mount                        |
| Package / Case  | TO-244AB                             |
| Supplier Device Package   | TO-244AB                             |
|   | Report errors?                       |

#### **MBRF400100 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.

### **MBRF400100 Payment Methods**



















# **MBRF400100 Shipping Methods**













If you have any question about MBRF400100, please do not hesitate to contact us!

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