



MBRF50040R Information

Part Number MBRF50040R

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE SCHOTTKY 40V 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.









MBRF50040R Specifications

| Manufacturer Part Number | MBRF50040R |
|--|--------------------------------------|
| Manufacturer | GeneSiC Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-244AB |
| Series | - |
| Diode Configuration | 1 Pair Common Anode |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 40V |
| 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 @ 40V |
| Operating Temperature - Junction | -55°C ~ 150°C |
| Mounting Type | Chassis Mount |
| Package / Case | TO-244AB |
| Supplier Device Package | TO-244AB |
| | Report errors? |

MBRF50040R 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.

MBRF50040R Payment Methods



















MBRF50040R Shipping Methods













If you have any question about MBRF50040R, please do not hesitate to contact us!

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