



### **MBRTA50060R Information**



For Reference Only

Part Number MBRTA50060R

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 60V 250A 3TOWER

Package Three Tower

For the pricing/inventory/lead time, please contact

us

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.









# **MBRTA50060R Specifications**

| Manufacturer Part Number                     | MBRTA50060R                          |
|--|--------------------------------------|
| Manufacturer                                 | GeneSiC Semiconductor                |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | Three Tower                          |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Anode                  |
| Diode Type                                   | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)              | 60V                                  |
| 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 @ 60V                            |
| Operating Temperature - Junction             | -55°C ~ 150°C                        |
| Mounting Type                                | Chassis Mount                        |
| Package / Case                               | Three Tower                          |
| Supplier Device Package                      | Three Tower                          |
|  | Report errors?                       |

#### **MBRTA50060R 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.

### **MBRTA50060R Payment Methods**



















### **MBRTA50060R Shipping Methods**













If you have any question about MBRTA50060R, please do not hesitate to contact us!

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