



#### **MMBD4448V-7 Information**



For Reference Only

Part Number MMBD4448V-7
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 80V 250MA SOT563

Package SOT-563, SOT-666

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.









### **MMBD4448V-7 Specifications**

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|--|--------------------------------------|
| Manufacturer Part Number                     | MMBD4448V-7                          |
| Manufacturer                                 | Diodes Incorporated                  |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | SOT-563, SOT-666                     |
| Series                                       | -                                    |
| Diode Configuration                          | 2 Independent                        |
| Diode Type                                   | Standard                             |
| Voltage - DC Reverse (Vr) (Max)              | 80V                                  |
| Current - Average Rectified (Io) (per Diode) | 250mA                                |
| Voltage - Forward (Vf) (Max) @ If            | 1.25V @ 150mA                        |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 4ns                                  |
| Current - Reverse Leakage @ Vr               | 100nA @ 70V                          |
| Operating Temperature - Junction             | -65°C ~ 150°C                        |
| Mounting Type                                | Surface Mount                        |
| Package / Case                               | SOT-563, SOT-666                     |
| Supplier Device Package                      | SOT-563                              |
|  | Report errors?                       |

#### **MMBD4448V-7 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.

### **MMBD4448V-7 Payment Methods**



















## **MMBD4448V-7 Shipping Methods**













If you have any question about MMBD4448V-7, please do not hesitate to contact us!

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