

# ZMM5248B-7

Quote

### **ZMM5248B-7** Information

| Contract territors and there | Part Number  | ZMM5248B-7  |                  |
|------------------------------|--------------|---|------------------|
|                              | Manufacturer | Vishay Semiconductor Diodes Division                                      | <b>I I I S C</b> |
|                              | Category     | Discrete Semiconductor Products<br>Diodes - Zener - Single                | 234              |
|                              | Description  | DIODE ZENER SOD80 MINIMELF  | - 36 ka          |
|                              | Package      | DO-213AC, MINI-MELF, SOD-80   | 233              |
|                              |              | For the pricing/inventory/lead time, please contact                       |                  |
| For Reference Only           |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Request          |

## **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.



## **ZMM5248B-7** Specifications

| Manufacturer Part Number          | ZMM5248B-7                           |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | DO-213AC, MINI-MELF, SOD-80          |
| Series                            | -                                    |
| Voltage - Zener (Nom) (Vz)        | 18V                                  |
| Tolerance                         | $\pm 5\%$                            |
| Power - Max                       | 500mW                                |
| Impedance (Max) (Zzt)             | 21 Ohms                              |
| Current - Reverse Leakage @ Vr    | 100nA @ 14V                          |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                         |
| Operating Temperature             | -65°C ~ 175°C (TJ)                   |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-213AC, MINI-MELF, SOD-80          |
| Supplier Device Package           | Mini MELF                            |
|                                   | Report errors?                       |

#### ZMM5248B-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### ZMM5248B-7 Payment Methods



# ZMM5248B-7 Shipping Methods



If you have any question about ZMM5248B-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com