

# **CDBMTS150-HF**

## **CDBMTS150-HF Information**

| Heisener.com       | <br>CDBMTS150-HF<br>Comchip Technology<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE SCHOTTKY 50V 1A SOD123S<br>SOD-123S<br>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 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.



## **CDBMTS150-HF Specifications**

| Manufacturer Part Number          | CDBMTS150-HF                         |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Comchip Technology                   |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | SOD-123S                             |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 50V                                  |
| Current - Average Rectified (Io)  | 1A (DC)                              |
| Voltage - Forward (Vf) (Max) @ If | 700mV @ 1A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 500µA @ 50V                          |
| Capacitance @ Vr, F               | 120pF @ 4V, 1MHz                     |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | SOD-123S                             |
| Supplier Device Package           | SOD-123S                             |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

### **CDBMTS150-HF 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.

## **CDBMTS150-HF Payment Methods**



## **CDBMTS150-HF Shipping Methods**



If you have any question about CDBMTS150-HF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com