



### **MMSZ12T1G Information**



For Reference Only

Part Number MMSZ12T1G

Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 12V 500MW SOD123

Package SOD-123

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.









## **MMSZ12T1G Specifications**

| THE SPECIAL CONTROL OF |                                 |
|--|---------------------------------|
| Manufacturer Part Number   | MMSZ12T1G                       |
| Manufacturer   | ON Semiconductor                |
| Category   | Discrete Semiconductor Products |
|  | Diodes - Zener - Single         |
| Package  | SOD-123                         |
| Series   | -                               |
| Voltage - Zener (Nom) (Vz)   | 12V                             |
| Tolerance  | ±5%                             |
| Power - Max  | 500mW                           |
| Impedance (Max) (Zzt)  | 25 Ohms                         |
| Current - Reverse Leakage @ Vr   | 100nA @ 8V                      |
| Voltage - Forward (Vf) (Max) @ If  | 900mV @ 10mA                    |
| Operating Temperature  | -55°C ~ 150°C                   |
| Mounting Type  | Surface Mount                   |
| Package / Case   | SOD-123                         |
| Supplier Device Package  | SOD-123                         |
|  | Report errors?                  |

#### **MMSZ12T1G 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.

## **MMSZ12T1G Payment Methods**



















## **MMSZ12T1G Shipping Methods**













If you have any question about MMSZ12T1G, please do not hesitate to contact us!

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