

## SMBJ7.0A-13-F Information



For Reference Only

Part Number SMBJ7.0A-13-F
Manufacturer Diodes Incorporated
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 7VWM 12VC SMB

Package DO-214AA, SMB

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.









# **SMBJ7.0A-13-F Specifications**

| Manufacturer Part Number         | SMBJ7.0A-13-F       |
|----------------------------------|---------------------|
| Manufacturer                     | Diodes Incorporated |
| Category                         | Circuit Protection  |
|                                  | TVS - Diodes        |
| Package                          | DO-214AA, SMB       |
| Series                           | SMBJ                |
| Type                             | Zener               |
| Unidirectional Channels          | 1                   |
| Bidirectional Channels           | -                   |
| Voltage - Reverse Standoff (Typ) | 7V                  |
| Voltage - Breakdown (Min)        | 7.78V               |
| Voltage - Clamping (Max) @ Ipp   | 12V                 |
| Current - Peak Pulse (10/1000µs) | 50A                 |
| Power - Peak Pulse               | 600W                |
| Power Line Protection            | No                  |
| Applications                     | General Purpose     |
| Capacitance @ Frequency          | -                   |
| Operating Temperature            | -55°C ~ 150°C (TJ)  |
| Mounting Type                    | Surface Mount       |
| Package / Case                   | DO-214AA, SMB       |
| Supplier Device Package          | SMB                 |
|                                  | Report errors?      |

#### **SMBJ7.0A-13-F 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.

## **SMBJ7.0A-13-F Payment Methods**





















## **SMBJ7.0A-13-F Shipping Methods**













If you have any question about SMBJ7.0A-13-F, please do not hesitate to contact us!

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