



### **SMCJ51CA-TP Information**



For Reference Only

Part Number SMCJ51CA-TP

Manufacturer Micro Commercial Co
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 51VWM 82.4VC SMC

Package DO-214AB, SMC

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.









# **SMCJ51CA-TP Specifications**

| Manufacturer Part Number         | SMCJ51CA-TP         |
|----------------------------------|---------------------|
| Manufacturer                     | Micro Commercial Co |
| Category                         | Circuit Protection  |
|                                  | TVS - Diodes        |
| Package                          | DO-214AB, SMC       |
| Series                           | -                   |
| Type                             | Zener               |
| Unidirectional Channels          | -                   |
| Bidirectional Channels           | 1                   |
| Voltage - Reverse Standoff (Typ) | 51V                 |
| Voltage - Breakdown (Min)        | 56.7V               |
| Voltage - Clamping (Max) @ Ipp   | 82.4V               |
| Current - Peak Pulse (10/1000µs) | 18.2A               |
| Power - Peak Pulse               | 1500W (1.5kW)       |
| Power Line Protection            | No                  |
| Applications                     | General Purpose     |
| Capacitance @ Frequency          | -                   |
| Operating Temperature            | -55°C ~ 175°C (TJ)  |
| Mounting Type                    | Surface Mount       |
| Package / Case                   | DO-214AB, SMC       |
| Supplier Device Package          | DO-214AB, (SMC)     |
|                                  | Report errors?      |

#### **SMCJ51CA-TP 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.

## **SMCJ51CA-TP Payment Methods**



















### **SMCJ51CA-TP Shipping Methods**













If you have any question about SMCJ51CA-TP, please do not hesitate to contact us!

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