

# 5.0SMDJ48CA

#### 5.0SMDJ48CA Information



| IDJ48CA   |
|---|
| use Inc.  |
| t Protection<br>Diodes                                    |
| DIODE 48VWM 77.4VC SMD                                    |
| 14AB, SMC   |
| e pricing/inventory/lead time, please contact             |
| te: https://www.heisener.com<br>l: salesdept@heisener.com |
|   |



Request a Quote

# For Reference Only

## **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.



### 5.0SMDJ48CA Specifications

| Manufacturer Part Number         | 5.0SMDJ48CA        |
|----------------------------------|--------------------|
| Manufacturer                     | Littelfuse Inc.    |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | 5.0SMDJ            |
| Туре                             | Zener              |
| Unidirectional Channels          | -                  |
| Bidirectional Channels           | 1                  |
| Voltage - Reverse Standoff (Typ) | 48V                |
| Voltage - Breakdown (Min)        | 53.3V              |
| Voltage - Clamping (Max) @ Ipp   | 77.4V              |
| Current - Peak Pulse (10/1000µs) | 64.7A              |
| Power - Peak Pulse               | 5000W (5kW)        |
| Power Line Protection            | No                 |
| Applications                     | General Purpose    |
| Capacitance @ Frequency          | -                  |
| Operating Temperature            | -65°C ~ 150°C (TJ) |
| Mounting Type                    | Surface Mount      |
| Package / Case                   | DO-214AB, SMC      |
| Supplier Device Package          | DO-214AB (SMCJ)    |
|                                  | Report errors?     |

#### **5.0SMDJ48CA 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.

### **5.0SMDJ48CA Payment Methods**



### 5.0SMDJ48CA Shipping Methods



If you have any question about 5.0SMDJ48CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com