

# SMLJ170CA

#### **SMLJ170CA Information**

| Ma<br>Ca<br>De     | rt Number<br>anufacturer<br>tegory<br>scription<br>ckage | SMLJ170CA<br>Microsemi Corporation<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 170VWM 275VC DO214AB<br>DO-214AB, SMC<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|--|--|-----------------|
| For Reference Only |  | 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.



## **SMLJ170CA Specifications**

| Manufacturer Part Number         | SMLJ170CA             |
|----------------------------------|-----------------------|
| Manufacturer                     | Microsemi Corporation |
| Category                         | Circuit Protection    |
|                                  | TVS - Diodes          |
| Package                          | DO-214AB, SMC         |
| Series                           | -                     |
| Туре                             | Zener                 |
| Unidirectional Channels          | -                     |
| Bidirectional Channels           | 1                     |
| Voltage - Reverse Standoff (Typ) | 170V                  |
| Voltage - Breakdown (Min)        | 189V                  |
| Voltage - Clamping (Max) @ Ipp   | 275V                  |
| Current - Peak Pulse (10/1000µs) | 11A                   |
| Power - Peak Pulse               | 300W                  |
| Power Line Protection            | No                    |
| Applications                     | General Purpose       |
| Capacitance @ Frequency          | -                     |
| Operating Temperature            | -55°C ~ 150°C (TJ)    |
| Mounting Type                    | Surface Mount         |
| Package / Case                   | DO-214AB, SMC         |
| Supplier Device Package          | DO-214AB              |
|                                  | Report errors?        |

#### **SMLJ170CA 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SMLJ170CA Payment Methods



### SMLJ170CA Shipping Methods



If you have any question about SMLJ170CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com