

# SMDJ170A

#### **SMDJ170A Information**



Part NumberSMDJ170AManufacturerLittelfuse Inc.CategoryCircuit Protection<br/>TVS - DiodesDescriptionTVS DIODE 170VWM 275VC SMDPackageDO-214AB, SMC<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: 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.



#### **SMDJ170A Specifications**

| Manufacturer Part Number         | SMDJ170A           |
|----------------------------------|--------------------|
| Manufacturer                     | Littelfuse Inc.    |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | SMDJ               |
| Туре                             | Zener              |
| Unidirectional Channels          | 1                  |
| Bidirectional Channels           | -                  |
| Voltage - Reverse Standoff (Typ) | 170V               |
| Voltage - Breakdown (Min)        | 189V               |
| Voltage - Clamping (Max) @ Ipp   | 275V               |
| Current - Peak Pulse (10/1000µs) | 10.9A              |
| Power - Peak Pulse               | 3000W (3kW)        |
| 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?     |

#### **SMDJ170A 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.

## SMDJ170A Payment Methods



## SMDJ170A Shipping Methods



If you have any question about SMDJ170A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com