



## **SMLJ160CA Information**



For Reference Only

Part Number SMLJ160CA
Manufacturer Bourns Inc.
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 160VWM 259VC DO214AB

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.









## **SMLJ160CA Specifications**

| Manufacturer Part Number         | SMLJ160CA          |
|----------------------------------|--------------------|
| Manufacturer                     | Bourns Inc.        |
| Category                         | Circuit Protection |
|                                  | TVS - Diodes       |
| Package                          | DO-214AB, SMC      |
| Series                           | SMLJ               |
| Туре                             | Zener              |
| Unidirectional Channels          | -                  |
| Bidirectional Channels           | 1                  |
| Voltage - Reverse Standoff (Typ) | 160V               |
| Voltage - Breakdown (Min)        | 178V               |
| Voltage - Clamping (Max) @ Ipp   | 259V               |
| Current - Peak Pulse (10/1000µs) | 11.6A              |
| Power - Peak Pulse               | 3000W (3kW)        |
| 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          | SMC (DO-214AB)     |
|                                  | Report errors?     |

#### **SMLJ160CA 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.

## **SMLJ160CA Payment Methods**





















## **SMLJ160CA Shipping Methods**













If you have any question about SMLJ160CA, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com