

# SM15T15CAHE3/9AT

### SM15T15CAHE3/9AT Information



For Reference Only

Part Number SM15T15CAHE3/9AT

Manufacturer Vishay Semiconductor Diodes Division

Category Circuit Protection TVS - Diodes

**Description** TVS DIODE 12.8VWM 21.2VC 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.









## **SM15T15CAHE3/9AT Specifications**

| Manufacturer Part Number         | SM15T15CAHE3/9AT                        |
|----------------------------------|---|
| Manufacturer                     | Vishay Semiconductor Diodes Division    |
| Category                         | Circuit Protection                      |
|                                  | TVS - Diodes                            |
| Package                          | DO-214AB, SMC                           |
| Series                           | Automotive, AEC-Q101, SM15T, TransZorb? |
| Туре                             | Zener                                   |
| Unidirectional Channels          | -                                       |
| Bidirectional Channels           | 1                                       |
| Voltage - Reverse Standoff (Typ) | 12.8V                                   |
| Voltage - Breakdown (Min)        | 14.3V                                   |
| Voltage - Clamping (Max) @ Ipp   | 21.2V                                   |
| Current - Peak Pulse (10/1000µs) | 71A                                     |
| Power - Peak Pulse               | 1500W (1.5kW)                           |
| Power Line Protection            | No                                      |
| Applications                     | Automotive                              |
| 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?                          |

#### SM15T15CAHE3/9AT 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.

### SM15T15CAHE3/9AT Payment Methods





















### SM15T15CAHE3/9AT Shipping Methods













If you have any question about SM15T15CAHE3/9AT, please do not hesitate to contact us!

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