

## SMCG9.0AHE3/57T

#### **SMCG9.0AHE3/57T Information**



#### **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.



### SMCG9.0AHE3/57T Specifications

| Manufacturer Part Number         | SMCG9.0AHE3/57T                      |
|----------------------------------|--------------------------------------|
| Manufacturer                     | Vishay Semiconductor Diodes Division |
| Category                         | Circuit Protection                   |
|                                  | TVS - Diodes                         |
| Package                          | DO-215AB, SMC Gull Wing              |
| Series                           | Automotive, AEC-Q101, TransZorb?     |
| Туре                             | Zener                                |
| Unidirectional Channels          | 1                                    |
| Bidirectional Channels           | -                                    |
| Voltage - Reverse Standoff (Typ) | 9V                                   |
| Voltage - Breakdown (Min)        | 10V                                  |
| Voltage - Clamping (Max) @ Ipp   | 15.4V                                |
| Current - Peak Pulse (10/1000µs) | 97.4A                                |
| Power - Peak Pulse               | 1500W (1.5kW)                        |
| Power Line Protection            | No                                   |
| Applications                     | Automotive                           |
| Capacitance @ Frequency          | -                                    |
| Operating Temperature            | -55°C ~ 150°C (TJ)                   |
| Mounting Type                    | Surface Mount                        |
| Package / Case                   | DO-215AB, SMC Gull Wing              |
| Supplier Device Package          | DO-215AB (SMCG)                      |
|                                  | Report errors?                       |

#### **SMCG9.0AHE3/57T 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 EUARANTEE

#### **Service Guarantees**

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

#### SMCG9.0AHE3/57T Payment Methods





If you have any question about SMCG9.0AHE3/57T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com