

# SMCJ13AHM6G

## **SMCJ13AHM6G Information**

| Heisener.G       |    | SMCJ13AHM6G<br>TSC America Inc.<br>Circuit Protection<br>TVS - Diodes<br>DIODE, TVS, UNIDIRECTIONAL, 1500<br>DO-214AB, SMC<br>For the pricing/inventory/lead time, please contact |                 |
|------------------|----|---|-----------------|
| For Reference On | ly | us<br>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.



# **SMCJ13AHM6G Specifications**

| Manufacturer Part Number         | SMCJ13AHM6G                |
|----------------------------------|----------------------------|
| Manufacturer                     | TSC America Inc.           |
| Category                         | Circuit Protection         |
|                                  | TVS - Diodes               |
| Package                          | DO-214AB, SMC              |
| Series                           | Automotive, AEC-Q101, SMCJ |
| Туре                             | Zener                      |
| Unidirectional Channels          | 1                          |
| Bidirectional Channels           | -                          |
| Voltage - Reverse Standoff (Typ) | 13V                        |
| Voltage - Breakdown (Min)        | 14.4V                      |
| Voltage - Clamping (Max) @ Ipp   | 21.5V                      |
| Current - Peak Pulse (10/1000µs) | 73A                        |
| 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-214AB, SMC              |
| Supplier Device Package          | DO-214AB, (SMC)            |
|                                  | Report errors?             |

#### **SMCJ13AHM6G 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.

### SMCJ13AHM6G Payment Methods





If you have any question about SMCJ13AHM6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com