

# SMAJ6.0CAHR3G

#### SMAJ6.0CAHR3G Information

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SMAJ6.0CAHR3G<br>TSC America Inc.<br>Circuit Protection<br>TVS - Diodes<br>DIODE, TVS, BIDIRECTIONAL, 400W,<br>DO-214AC, SMA<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | 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.



## SMAJ6.0CAHR3G Specifications

| Manufacturer Part Number         | SMAJ6.0CAHR3G              |
|----------------------------------|----------------------------|
| Manufacturer                     | TSC America Inc.           |
| Category                         | Circuit Protection         |
|                                  | TVS - Diodes               |
| Package                          | DO-214AC, SMA              |
| Series                           | Automotive, AEC-Q101, SMAJ |
| Туре                             | Zener                      |
| Unidirectional Channels          | -                          |
| Bidirectional Channels           | 1                          |
| Voltage - Reverse Standoff (Typ) | 6V                         |
| Voltage - Breakdown (Min)        | 6.67V                      |
| Voltage - Clamping (Max) @ Ipp   | 10.3V                      |
| Current - Peak Pulse (10/1000µs) | 38.8A                      |
| Power - Peak Pulse               | 400W                       |
| Power Line Protection            | No                         |
| Applications                     | Automotive                 |
| Capacitance @ Frequency          | -                          |
| Operating Temperature            | -55°C ~ 150°C (TJ)         |
| Mounting Type                    | Surface Mount              |
| Package / Case                   | DO-214AC, SMA              |
| Supplier Device Package          | DO-214AC (SMA)             |
|                                  | Report errors?             |

#### SMAJ6.0CAHR3G 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.

## SMAJ6.0CAHR3G Payment Methods



### SMAJ6.0CAHR3G Shipping Methods



If you have any question about SMAJ6.0CAHR3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com