



### **SMAJ170AHM2G Information**

M C Heisener.com

Part Number SMAJ170AHM2G
Manufacturer TSC America Inc.
Category Circuit Protection
TVS - Diodes

**Description** DIODE, TVS, UNIDIRECTIONAL, 400W

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **SMAJ170AHM2G Specifications**

| Manufacturer Part Number         | SMAJ170AHM2G               |
|----------------------------------|----------------------------|
| Manufacturer                     | TSC America Inc.           |
| Category                         | Circuit Protection         |
|                                  | TVS - Diodes               |
| Package                          | DO-214AC, SMA              |
| Series                           | Automotive, AEC-Q101, SMAJ |
| Type                             | Zener                      |
| Unidirectional Channels          | 1                          |
| Bidirectional Channels           | -                          |
| Voltage - Reverse Standoff (Typ) | 170V                       |
| Voltage - Breakdown (Min)        | 189V                       |
| Voltage - Clamping (Max) @ Ipp   | 275V                       |
| Current - Peak Pulse (10/1000µs) | 1.1A                       |
| 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?             |

#### **SMAJ170AHM2G 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.

## **SMAJ170AHM2G Payment Methods**





















### **SMAJ170AHM2G Shipping Methods**













If you have any question about SMAJ170AHM2G, please do not hesitate to contact us!

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