



### **SMP0900SCMC Information**



For Reference Only

Part Number SMP0900SCMC

Manufacturer STMicroelectronics

Category Circuit Protection
TVS - Thyristors

**Description** THYRISTOR 90V 400A SMB

Package DO-214AA, SMB

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.









# **SMP0900SCMC Specifications**

| Manufacturer Part Number         | SMP0900SCMC        |
|----------------------------------|--------------------|
| Manufacturer                     | STMicroelectronics |
| Category                         | Circuit Protection |
|                                  | TVS - Thyristors   |
| Package                          | DO-214AA, SMB      |
| Series                           | SMP, TRISIL?       |
| Voltage - Breakover              | 98V                |
| Voltage - Off State              | 90V                |
| Voltage - On State               | 3V                 |
| Current - Peak Pulse (8/20µs)    | 400A               |
| Current - Peak Pulse (10/1000µs) | 100A               |
| Current - Hold (Ih)              | 150mA              |
| Number of Elements               | 1                  |
| Capacitance                      | 80pF               |
| Mounting Type                    | Surface Mount      |
| Package / Case                   | DO-214AA, SMB      |
|                                  | Report errors?     |

#### **SMP0900SCMC 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.

## **SMP0900SCMC Payment Methods**



















### **SMP0900SCMC Shipping Methods**













If you have any question about SMP0900SCMC, please do not hesitate to contact us!

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