



### SMB10J28AHM4G Information

Heisener.com

Part NumberSMB10J28AHM4GManufacturerTSC America Inc.CategoryCircuit Protection<br/>TVS - Diodes

**Description** DIODE, TVS, UNIDIRECTIONAL, 1000

Package DO-214AA, SMB

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.









# SMB10J28AHM4G Specifications

| Manufacturer Part Number         | SMB10J28AHM4G                |
|----------------------------------|------------------------------|
| Manufacturer                     | TSC America Inc.             |
| Category                         | Circuit Protection           |
|                                  | TVS - Diodes                 |
| Package                          | DO-214AA, SMB                |
| Series                           | Automotive, AEC-Q101, SMB10J |
| Туре                             | Zener                        |
| Unidirectional Channels          | 1                            |
| Bidirectional Channels           | -                            |
| Voltage - Reverse Standoff (Typ) | 28V                          |
| Voltage - Breakdown (Min)        | 31.1V                        |
| Voltage - Clamping (Max) @ Ipp   | 45.4V                        |
| Current - Peak Pulse (10/1000µs) | 22A                          |
| Power - Peak Pulse               | 1000W (1kW)                  |
| Power Line Protection            | No                           |
| Applications                     | Automotive                   |
| Capacitance @ Frequency          | -                            |
| Operating Temperature            | -55°C ~ 175°C (TJ)           |
| Mounting Type                    | Surface Mount                |
| Package / Case                   | DO-214AA, SMB                |
| Supplier Device Package          | DO-214AA (SMB)               |
|                                  | Report errors?               |

## SMB10J28AHM4G 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.

# SMB10J28AHM4G Payment Methods



















# SMB10J28AHM4G Shipping Methods













If you have any question about SMB10J28AHM4G, please do not hesitate to contact us!

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