

# SS33HM6G

equest a Quote

#### **SS33HM6G Information**

| C Heisener.com     | Part Number  | SS33HM6G  |
|--------------------|--------------|---|
|                    | Manufacturer | TSC America Inc.  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single |
|                    | Description  | DIODE, SCHOTTKY, STANDARD, 3A, 3                                |
|                    | Package      | DO-214AB, SMC   |
|                    |              | For the pricing/inventory/lead time, please contact             |
| For Reference Only |              | us<br>Website: https://www.heisener.com                         |
|                    |              | E-mail: salesdept@heisener.com                                  |

## **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.



### SS33HM6G Specifications

| Manufacturer Part Number          | SS33HM6G                             |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | TSC America Inc.                     |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-214AB, SMC                        |
| Series                            | Automotive, AEC-Q101                 |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 30V                                  |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 500mV @ 3A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 500µA @ 30V                          |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AB, SMC                        |
| Supplier Device Package           | DO-214AB, (SMC)                      |
| Operating Temperature - Junction  | -55°C ~ 125°C                        |
|                                   | Report errors?                       |

#### SS33HM6G 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# SS33HM6G Payment Methods



### SS33HM6G Shipping Methods



If you have any question about SS33HM6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com