

# SS15LHMHG

#### **SS15LHMHG Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | SS15LHMHG<br>TSC America Inc.<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE, SCHOTTKY, STANDARD, 1A, 5<br>DO-219AB<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.



# **SS15LHMHG Specifications**

| Manufacturer Part Number          | SS15LHMHG                            |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | TSC America Inc.                     |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-219AB                             |
| Series                            | Automotive, AEC-Q101                 |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 50V                                  |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 700mV @ 1A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 400µA @ 50V                          |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-219AB                             |
| Supplier Device Package           | Sub SMA                              |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |
|                                   |                                      |

#### **SS15LHMHG 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 GUARANTEE

#### **Service Guarantees**

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

#### **SS15LHMHG Payment Methods**



### SS15LHMHG Shipping Methods



If you have any question about SS15LHMHG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com