

# RSFJLHMHG

### **RSFJLHMHG Information**

| Heisener.com<br>Betar lever statution | <br>RSFJLHMHG<br>TSC America Inc.<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE, FAST, 0.5A, 600V, 250NS,<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.



### **RSFJLHMHG Specifications**

| Manufacturer Part Number          | RSFJLHMHG                                   |
|-----------------------------------|---|
| Manufacturer                      | TSC America Inc.                            |
| Category                          | Discrete Semiconductor Products             |
|                                   | Diodes - Rectifiers - Single                |
| Package                           | DO-219AB                                    |
| Series                            | Automotive, AEC-Q101                        |
| Diode Type                        | Standard                                    |
| Voltage - DC Reverse (Vr) (Max)   | 600V  |
| Current - Average Rectified (Io)  | 500mA                                       |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 500mA                                |
| Speed                             | Fast Recovery = $< 500$ ns, $> 200$ mA (Io) |
| Reverse Recovery Time (trr)       | 250ns                                       |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V                                  |
| Capacitance @ Vr, F               | 4pF @ 4V, 1MHz                              |
| Mounting Type                     | Surface Mount                               |
| Package / Case                    | DO-219AB                                    |
| Supplier Device Package           | Sub SMA                                     |
| Operating Temperature - Junction  | -55°C ~ 150°C                               |
|                                   | Report errors?                              |

#### **RSFJLHMHG 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.

## **RSFJLHMHG Payment Methods**



### **RSFJLHMHG Shipping Methods**



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