

RS1ALHRQG

RS1ALHRQG Information

| Heisener.com | RS1ALHRQG TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, FAST, 0.8A, 50V, 150NS, A DO-219AB For the pricing/inventory/lead time, please contact | |
|--------------------|---|-----------------|
| For Reference Only | 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.



RS1ALHRQG Specifications

| Manufacturer Part Number | RS1ALHRQG |
|-----------------------------------|---|
| 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) | 50V |
| Current - Average Rectified (Io) | 800mA |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 800mA |
| Speed | Fast Recovery = < 500 ns, > 200 mA (Io) |
| Reverse Recovery Time (trr) | 150ns |
| Current - Reverse Leakage @ Vr | 5μA @ 50V |
| Capacitance @ Vr, F | 10pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | DO-219AB |
| Supplier Device Package | Sub SMA |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

RS1ALHRQG 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.

RS1ALHRQG Payment Methods



RS1ALHRQG Shipping Methods



If you have any question about RS1ALHRQG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com