



RS1ALHMTG Information

Heisener.com

Part Number RS1ALHMTG
Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE, FAST, 0.8A, 50V, 150NS, A

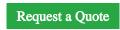
Package DO-219AB

For the pricing/inventory/lead time, please contact

us

For Reference Only

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





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.









RS1ALHMTG Specifications

Manufacturer Part Number	RS1ALHMTG
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 =< 500ns, > 200mA (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

RS1ALHMTG 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.

RS1ALHMTG Payment Methods





















RS1ALHMTG Shipping Methods













If you have any question about RS1ALHMTG, please do not hesitate to contact us!

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