

RS1KL R3G

RS1KL R3G Information

Heisener.com	 RS1KL R3G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, FAST, 0.8A, 800V, 500NS, 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.



RS1KL R3G Specifications

Manufacturer Part Number	RS1KL R3G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	800mA
Voltage - Forward (Vf) (Max) @ If	1.3V @ 800mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	500ns
Current - Reverse Leakage @ Vr	5µA @ 800V
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?

RS1KL R3G 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.

If you have any question about RS1KL R3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com