

S1KL R3G

S1KL R3G Information

Contraction of the second seco	Part Number Manufacturer Category Description Package	S1KL R3G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, 1A, 800V, SUB SMA 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.



S1KL R3G Specifications

Manufacturer Part Number	S1KL 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)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.8µs
Current - Reverse Leakage @ Vr	5µA @ 800V
Capacitance @ Vr, F	9pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	Sub SMA
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

S1KL 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 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 S1KL R3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com