

## SS29L RQG

### **SS29L RQG Information**

Heisener.com	Part Number Manufacturer Category Description Package	SS29L RQG TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, STANDARD, 2A, 9 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**

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#### SS29L RQG Specifications

Manufacturer Part NumberSS29L RQGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageDO-219ABSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Jo)2ASpeedFast Recovery = S00ns, > 200mA (Jo)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 90VCurrent - Reverse Leakage @ Vr-Mounting TypeSurface MountPackage / CaseDo-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-S5°C ~ 150°C		
CategoryDiscrete Semiconductor ProductsCategoryDiodes - Rectifiers - SinglePackageDO-219ABSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If850mV @ 2ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 90VCapacitance @ Vr, F-Package / CaseDo-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Manufacturer Part Number	SS29L RQG
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Package DO-219AB   Series -   Diode Type Schottky   Voltage - DC Reverse (Vr) (Max) 90V   Current - Average Rectified (Io) 2A   Voltage - Forward (Vf) (Max) @ If 850mV @ 2A   Speed Fast Recovery = <500mA (Io)	Category	Discrete Semiconductor Products
Series -   Series -   Diode Type Schottky   Voltage - DC Reverse (Vr) (Max) 90V   Current - Average Rectified (Io) 2A   Voltage - Forward (Vf) (Max) @ If 850mV @ 2A   Speed Fast Recovery = < 500ns, > 200mA (Io)   Reverse Recovery Time (trr) -   Current - Reverse Leakage @ Vr 100μA @ 90V   Capacitance @ Vr, F -   Mounting Type Surface Mount   Package / Case DO-219AB   Supplier Device Package Sub SMA   Operating Temperature - Junction -55°C ~ 150°C		Diodes - Rectifiers - Single
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SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 90VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Current - Average Rectified (Io)	2A
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Current - Reverse Leakage @ Vr100μA @ 90VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Current - Reverse Leakage @ Vr	100µA @ 90V
Package / CaseDO-219ABSupplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device PackageSub SMAOperating Temperature - Junction-55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	DO-219AB
	Supplier Device Package	Sub SMA
Report error	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

#### SS29L RQG 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 GUARANTEE

#### **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 SS29L RQG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com