

# **RSFKL RTG**

### **RSFKL RTG Information**

Heisener.com	 RSFKL RTG TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, FAST, 0.5A, 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.



# **RSFKL RTG Specifications**

Manufacturer Part NumberRSFKL RTGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDodes - Rectifiers - SinglePackageDO-219ABSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)S00VCurrent - Average Rectified (Io)S00mAYoltage - Forward (Vf) (Max) @ IfJ.3V @ 500mASpeedFast Recovery Time (trr)Reverse Recovery Time (trr)S00nsCurrent - Reverse Leakage @ VrSµA @ 800VCapacitance @ Vr, FSµF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSur SandardOperating Temperature - Junction-55°C ~ 150°C		
CategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageDO-219ABSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)800VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1.3V @ 500mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)500nsCurrent - Reverse Leakage @ Vr5µA @ 800VCurnent - Reverse Leakage @ Vr5µA @ 800VCurnent - Reverse Leakage @ Vr5µA @ 800VPackage / Case5µF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMA	Manufacturer Part Number	RSFKL RTG
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Reverse Recovery Time (trr)500nsCurrent - Reverse Leakage @ Vr5µA @ 800VCapacitance @ Vr, F4pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMA	Voltage - Forward (Vf) (Max) @ If	1.3V @ 500mA
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Capacitance @ Vr, F4pF @ 4V, 1MHzMounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMA	Reverse Recovery Time (trr)	500ns
Mounting TypeSurface MountPackage / CaseDO-219ABSupplier Device PackageSub SMA	Current - Reverse Leakage @ Vr	5μA @ 800V
Package / CaseDO-219ABSupplier Device PackageSub SMA	Capacitance @ Vr, F	4pF @ 4V, 1MHz
Supplier Device Package Sub SMA	Mounting Type	Surface Mount
	Package / Case	DO-219AB
Operating Temperature - Junction -55°C ~ 150°C	Supplier Device Package	Sub SMA
	Operating Temperature - Junction	-55°C ~ 150°C
Report errors		Report errors?

#### **RSFKL RTG 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **RSFKL RTG Payment Methods**



# **RSFKL RTG Shipping Methods**



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