

# SS12LHRFG

equest a Quote

### **SS12LHRFG Information**

Heisener.com	Part Number	SS12LHRFG	
	Manufacturer	TSC America Inc.	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE, SCHOTTKY, STANDARD, 1A, 2	
	Package	DO-219AB	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

# **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.



## **SS12LHRFG Specifications**

Manufacturer Part Number	SS12LHRFG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-219AB
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	450mV @ 1A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	400µA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-219AB
Supplier Device Package	Sub SMA
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### **SS12LHRFG 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.

# SS12LHRFG Payment Methods



## SS12LHRFG Shipping Methods



If you have any question about SS12LHRFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com