



### **SR520HR0G Information**

Heisener.com

For Reference Only

Part Number SR520HR0G

Manufacturer TSC America Inc.

Category Discrete Semiconductor Products Diodes - Rectifiers - Single

**Description** DIODE, SCHOTTKY, STANDARD, 5A, 2

Package DO-201AD, Axial

For the pricing/inventory/lead time, please contact

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.









## **SR520HR0G Specifications**

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Manufacturer Part Number	SR520HR0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	1.05V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100μA @ 200V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

### **SR520HR0G 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.

# **SR520HR0G Payment Methods**





















### **SR520HR0G Shipping Methods**













If you have any question about SR520HR0G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com