

# SS24HM4G

### **SS24HM4G Information**

Heisener.com	Part Number Manufacturer Category Description Package	SS24HM4G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, STANDARD, 2A, 4 DO-214AA, SMB 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.



## SS24HM4G Specifications

Manufacturer Part Number	SS24HM4G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	500mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	400µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### SS24HM4G 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 BUARANTEE

#### **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 SS24HM4G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com