

# S1G M2G

## **S1G M2G Information**

Heisener.com	Part Number Manufacturer Category Description	S1G M2G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, 1A, 400V, DO-214AC (SMA)	
	Package	DO-214AC, SMA 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.



### **S1G M2G Specifications**

Manufacturer Part Number	S1G M2G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.5µs
Current - Reverse Leakage @ Vr	1µA @ 400V
Capacitance @ Vr, F	12pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### **S1G M2G 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 S1G M2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com