

GS1MTR Information


For Reference Only

Part Number [GS1MTR](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1KV 1A SMA
Package DO-214AC, SMA
 For the pricing/inventory/lead time, please contact 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.


GS1MTR Specifications

Manufacturer Part Number	GS1MTR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.1V @ 1A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2.5µs
Current - Reverse Leakage @ Vr	5µA @ 1000V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA (DO-214AC)
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

GS1MTR 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.

GS1MTR Payment Methods



GS1MTR Shipping Methods



If you have any question about GS1MTR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com