

CGRM4007-HF Information


For Reference Only

Part Number [CGRM4007-HF](#)
Manufacturer Comchip Technology
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 1KV 1A SOD123
Package SOD-123T
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CGRM4007-HF Specifications

Manufacturer Part Number	CGRM4007-HF
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-123T
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)	-
Current - Reverse Leakage @ Vr	5µA @ 1000V
Capacitance @ Vr, F	15pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-123T
Supplier Device Package	Mini SMA/SOD-123
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

CGRM4007-HF 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.

CGRM4007-HF Payment Methods



CGRM4007-HF Shipping Methods



If you have any question about CGRM4007-HF, please do not hesitate to contact us!

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