



## **CURMT107-HF Information**



For Reference Only

Part Number CURMT107-HF
Manufacturer Comchip Technology

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 1KV 1A SOD123H

Package SOD-123H

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.









# **CURMT107-HF Specifications**

Manufacturer Part Number	CURMT107-HF
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123H
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	5μA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123H
Supplier Device Package	SOD-123H
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **CURMT107-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.

## **CURMT107-HF Payment Methods**



















# **CURMT107-HF Shipping Methods**













If you have any question about CURMT107-HF, please do not hesitate to contact us!

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