



# CMF04(TE12L,Q) Information



For Reference Only

Part Number CMF04(TE12L,Q)

Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 800V 500MA MFLAT

Package SOD-128

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.









# CMF04(TE12L,Q) Specifications

Manufacturer Part Number	CMF04(TE12L,Q)
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-128
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	2.5V @ 500mA
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	100ns
Current - Reverse Leakage @ Vr	50μA @ 800V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-128
Supplier Device Package	M-FLAT (2.4x3.8)
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

### CMF04(TE12L,Q) 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.

### CMF04(TE12L,Q) Payment Methods



















## CMF04(TE12L,Q) Shipping Methods













If you have any question about CMF04(TE12L,Q), please do not hesitate to contact us!

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