

### **C106D1G Information**



For Reference Only

Part Number C106D1G

Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** THYRISTOR SCR 4A 400V TO-225AA

Package TO-225AA, TO-126-3

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.









# **C106D1G Specifications**

Manufacturer Part Number	C106D1G
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-225AA, TO-126-3
Series	-
Voltage - Off State	400V
Voltage - Gate Trigger (Vgt) (Max)	800mV
Current - Gate Trigger (Igt) (Max)	200μΑ
Voltage - On State (Vtm) (Max)	2.2V
Current - On State (It (AV)) (Max)	2.55A
Current - On State (It (RMS)) (Max)	4A
Current - Hold (Ih) (Max)	3mA
Current - Off State (Max)	10μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	20A @ 60Hz
SCR Type	Sensitive Gate
Operating Temperature	-40°C ~ 110°C
Mounting Type	Through Hole
Package / Case	TO-225AA, TO-126-3
Supplier Device Package	TO-225AA
	Report errors?

### C106D1G 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.

## **C106D1G Payment Methods**





















### **C106D1G Shipping Methods**













If you have any question about C106D1G, please do not hesitate to contact us!

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