

### **CS22-08IO1M Information**

www.heisener.com

For Reference Only

Part Number CS22-08IO1M

Manufacturer IXYS

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** THYRISTOR PHASE 800V TO-220ABFP

Package TO-220-3 Isolated Tab

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.









# **CS22-08IO1M Specifications**

Manufacturer Part Number	CS22-08IO1M
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-220-3 Isolated Tab
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Gate Trigger (Igt) (Max)	30mA
Voltage - On State (Vtm) (Max)	1.3V
Current - On State (It (AV)) (Max)	16A
Current - On State (It (RMS)) (Max)	25A
Current - Hold (Ih) (Max)	60mA
Current - Off State (Max)	10μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	300A, 325A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Isolated Tab
Supplier Device Package	TO-220 Isolated Tab
	Report errors?

### **CS22-08IO1M 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.

### **CS22-08IO1M Payment Methods**



















## **CS22-08IO1M Shipping Methods**













If you have any question about CS22-08IO1M, please do not hesitate to contact us!

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