

CS22-12IO1M Information


For Reference Only

Part Number [CS22-12IO1M](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR PHASE 1200V TO220ABFP
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.


CS22-12IO1M Specifications

Manufacturer Part Number	CS22-12IO1M
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3 Isolated Tab
Series	-
Voltage - Off State	1200V
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)	10µA
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?](#)

CS22-12IO1M 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.

CS22-12IO1M Payment Methods



CS22-12IO1M Shipping Methods



If you have any question about CS22-12IO1M, please do not hesitate to contact us!

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