

CQ48-25M Information


For Reference Only

Part Number [CQ48-25M](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 25A 600V TO-48
Package TO-208AA, TO-48-3, Stud
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CQ48-25M Specifications

Manufacturer Part Number	CQ48-25M
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-208AA, TO-48-3, Stud
Series	-
Triac Type	Standard
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	25A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	250A @ 100Hz
Current - Gate Trigger (I _{gt}) (Max)	100mA
Current - Hold (I _h) (Max)	100mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis, Stud Mount
Package / Case	TO-208AA, TO-48-3, Stud
Supplier Device Package	TO-48

[Report errors?](#)

CQ48-25M 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.

CQ48-25M Payment Methods



CQ48-25M Shipping Methods



If you have any question about CQ48-25M, please do not hesitate to contact us!

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