

CQ218-45M Information


For Reference Only

Part Number [CQ218-45M](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC 45A 600V TO-218
Package TO-218-3
 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.


CQ218-45M Specifications

Manufacturer Part Number	CQ218-45M
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-218-3
Series	-
Triac Type	Standard
Voltage - Off State	600V
Current - On State (I _t (RMS)) (Max)	45A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	300A @ 100Hz
Current - Gate Trigger (I _{gt}) (Max)	50mA
Current - Hold (I _h) (Max)	80mA
Configuration	Single
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-218-3
Supplier Device Package	TO-218

[Report errors?](#)

CQ218-45M 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.

CQ218-45M Payment Methods



CQ218-45M Shipping Methods



If you have any question about CQ218-45M, please do not hesitate to contact us!

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