

C712L Information


For Reference Only

Part Number [C712L](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR FAST SW 2000V 1570A
Package B-PUK (TO-200AC)
 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.


C712L Specifications

Manufacturer Part Number	C712L
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	B-PUK (TO-200AC)
Series	-
Voltage - Off State	2000V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	120mA
Voltage - On State (Vtm) (Max)	1.45V
Current - On State (It (AV)) (Max)	1000A
Current - On State (It (RMS)) (Max)	1570A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	90mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	18500A, 20000A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	B-PUK (TO-200AC)
Supplier Device Package	Press-Pak (Pow-R-Disc)

[Report errors?](#)

C712L 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.

C712L Payment Methods



C712L Shipping Methods



If you have any question about C712L, please do not hesitate to contact us!

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