

C783CP Information


For Reference Only

Part Number [C783CP](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description THYRISTOR DISC 3000V 1800A TBK
Package TO-200AF
 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.


C783CP Specifications

Manufacturer Part Number	C783CP
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	TO-200AF
Series	-
Structure	Single
Number of SCRs, Diodes	1 SCR
Voltage - Off State	3000V
Current - On State (It (AV)) (Max)	1800A
Current - On State (It (RMS)) (Max)	2826A
Voltage - Gate Trigger (Vgt) (Max)	4.5V
Current - Gate Trigger (Igt) (Max)	250mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	27000A, 29000A
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-200AF

[Report errors?](#)

C783CP 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.

C783CP Payment Methods



C783CP Shipping Methods



If you have any question about C783CP, please do not hesitate to contact us!

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