

C781PN Information


For Reference Only

Part Number [C781PN](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description THYRISTOR DISC 1800V 2500A TBK
Package TO-200AF
 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.


C781PN Specifications

Manufacturer Part Number	C781PN
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	1800V
Current - On State (It (AV)) (Max)	2500A
Current - On State (It (RMS)) (Max)	3925A
Voltage - Gate Trigger (Vgt) (Max)	4.2V
Current - Gate Trigger (Igt) (Max)	250mA
Current - Non Rep. Surge 50, 60Hz (Ism)	41500A, 45000A
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-200AF

[Report errors?](#)

C781PN 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.

C781PN Payment Methods



C781PN Shipping Methods



If you have any question about C781PN, please do not hesitate to contact us!

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