

T8KC603203DH Information


For Reference Only

Part Number T8KC603203DH
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 Thyristors - SCRs - Modules
Description SCR PHASE CTRL MOD 325A 6000V
Package Ceramic
 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.


T8KC603203DH Specifications

Manufacturer Part Number	T8KC603203DH
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	Ceramic
Series	-
Structure	Single
Number of SCRs, Diodes	1 SCR
Voltage - Off State	6000V
Current - On State (It (AV)) (Max)	375A
Current - On State (It (RMS)) (Max)	589A
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	4243A, 4500A
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	Ceramic

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T8KC603203DH 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.

T8KC603203DH Payment Methods



T8KC603203DH Shipping Methods



If you have any question about T8KC603203DH, please do not hesitate to contact us!

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