

TAK7441202DH Information


For Reference Only

Part Number [TAK7441202DH](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description SCR PHASE CTRL 4400V 1200A
Package TO-200AE Variation
 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.


TAK7441202DH Specifications

Manufacturer Part Number	TAK7441202DH
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs - Modules
Package	TO-200AE Variation
Series	-
Structure	Single
Number of SCRs, Diodes	1 SCR
Voltage - Off State	4400V
Current - On State (It (AV)) (Max)	1200A
Current - On State (It (RMS)) (Max)	1700A
Voltage - Gate Trigger (Vgt) (Max)	5V
Current - Gate Trigger (Igt) (Max)	300mA
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	36500A, 40000A
Current - Hold (Ih) (Max)	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	TO-200AE Variation

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TAK7441202DH 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.

TAK7441202DH Payment Methods



TAK7441202DH Shipping Methods



If you have any question about TAK7441202DH, please do not hesitate to contact us!

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