

T7SH1846K4DN Information


For Reference Only

Part Number [T7SH1846K4DN](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR FAST SW 460A 1800V TO-200AB
Package T7S, Puk
 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.


T7SH1846K4DN Specifications

Manufacturer Part Number	T7SH1846K4DN
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	T7S, Puk
Series	-
Voltage - Off State	1800V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	2.2V
Current - On State (It (AV)) (Max)	460A
Current - On State (It (RMS)) (Max)	720A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	35mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	6800A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Stud Mount
Package / Case	T7S, Puk
Supplier Device Package	T7S

[Report errors?](#)

T7SH1846K4DN 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.

T7SH1846K4DN Payment Methods



T7SH1846K4DN Shipping Methods



If you have any question about T7SH1846K4DN, please do not hesitate to contact us!

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