

VS-ST180C16C1L Information


For Reference Only

Part Number [VS-ST180C16C1L](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR 1600V 660A A-PUK
Package TO-200AB, A-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.


VS-ST180C16C1L Specifications

Manufacturer Part Number	VS-ST180C16C1L
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-200AB, A-PUK
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	1.96V
Current - On State (It (AV)) (Max)	350A
Current - On State (It (RMS)) (Max)	660A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	30mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	4200A, 4400A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	TO-200AB, A-PUK
Supplier Device Package	TO-200AB, A-PUK

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VS-ST180C16C1L 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.

VS-ST180C16C1L Payment Methods



VS-ST180C16C1L Shipping Methods



If you have any question about VS-ST180C16C1L, please do not hesitate to contact us!

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