

VS-ST1230C08K0 Information


For Reference Only

Part Number [VS-ST1230C08K0](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR PHASE CONT 800V 1745A K-PUK
Package TO-200AC, K-PUK, A-24
 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.


VS-ST1230C08K0 Specifications

Manufacturer Part Number	VS-ST1230C08K0
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-200AC, K-PUK, A-24
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	1.62V
Current - On State (It (AV)) (Max)	1745A
Current - On State (It (RMS)) (Max)	3200A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	33500A, 35100A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	TO-200AC, K-PUK, A-24
Supplier Device Package	A-24 (K-Puk)
	Report errors?

VS-ST1230C08K0 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-ST1230C08K0 Payment Methods



VS-ST1230C08K0 Shipping Methods



If you have any question about VS-ST1230C08K0, please do not hesitate to contact us!

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