



## VS-ST1000C24K0 Information



For Reference Only

Part Number VS-ST1000C24K0

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR PHASE CONT 2400V 1470A 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-ST1000C24K0 Specifications

Manufacturer Part Number	VS-ST1000C24K0
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-200AC, K-PUK, A-24
Series	-
Voltage - Off State	2400V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	1473A
Current - On State (It (RMS)) (Max)	2913A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	20A, 21.2A
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-ST1000C24K0 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-ST1000C24K0 Payment Methods



















## VS-ST1000C24K0 Shipping Methods













If you have any question about VS-ST1000C24K0, please do not hesitate to contact us!

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