

# VS-ST1200C16K0

#### VS-ST1200C16K0 Information

WWW.	 VS-ST1200C16K0 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Thyristors - SCRs SCR PHASE CONT 1600V 1650A K-PUK TO-200AC, K-PUK, A-24 For the pricing/inventory/lead time, please contact us	
For Reference Only	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-ST1200C16K0 Specifications

Manufacturer Part Number	VS-ST1200C16K0
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-200AC, K-PUK, A-24
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	1.73V
Current - On State (It (AV)) (Max)	1650A
Current - On State (It (RMS)) (Max)	3080A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	100mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	30500A, 32000A
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-ST1200C16K0 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### VS-ST1200C16K0 Payment Methods



If you have any question about VS-ST1200C16K0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com