

# VS-ST303C12CFK1

#### VS-ST303C12CFK1 Information

Heisener.com

VS-ST303C12CFK1 Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR 1200V 1180A E-PUK

Package TO-200AB, E-PUK

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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-ST303C12CFK1 Specifications

Manufacturer Part Number	VS-ST303C12CFK1
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-200AB, E-PUK
Series	-
Voltage - Off State	1200V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	2.16V
Current - On State (It (AV)) (Max)	620A
Current - On State (It (RMS)) (Max)	1180A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	50mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	6690A, 7000A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	TO-200AB, E-PUK
Supplier Device Package	TO-200AB (E-Puk)
	Report errors?

#### VS-ST303C12CFK1 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-ST303C12CFK1 Payment Methods



















## VS-ST303C12CFK1 Shipping Methods













If you have any question about VS-ST303C12CFK1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com