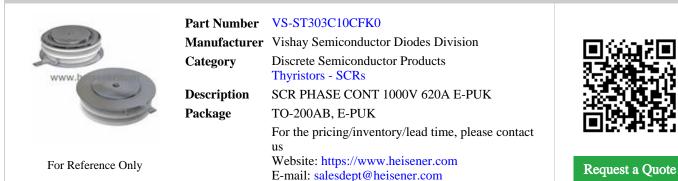


# VS-ST303C10CFK0

## VS-ST303C10CFK0 Information



# **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-ST303C10CFK0 Specifications

Manufacturer Part Number	VS-ST303C10CFK0
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-200AB, E-PUK
Series	-
Voltage - Off State	1000V
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)	7950A, 8320A
SCR Type	Standard Recovery
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Chassis Mount
Package / Case	TO-200AB, E-PUK
Supplier Device Package	TO-200AB (E-Puk)
	Report errors?

#### VS-ST303C10CFK0 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-ST303C10CFK0 Payment Methods



If you have any question about VS-ST303C10CFK0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com