



### VS-ST333S08PFL0 Information



For Reference Only

Part Number VS-ST333S08PFL0

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Thyristors - SCRs

**Description** SCR PHASE CONT 800V 330A TO-118

Package TO-209AE, TO-118-4, Stud

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-ST333S08PFL0 Specifications

Manufacturer Part Number	VS-ST333S08PFL0
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AE, TO-118-4, Stud
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	200mA
Voltage - On State (Vtm) (Max)	1.96V
Current - On State (It (AV)) (Max)	330A
Current - On State (It (RMS)) (Max)	518A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	50mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	11000A, 11520A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Package / Case	TO-209AE, TO-118-4, Stud
Supplier Device Package	TO-209AE (TO-118)
	Report errors?

#### VS-ST333S08PFL0 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-ST333S08PFL0 Payment Methods



















### VS-ST333S08PFL0 Shipping Methods













If you have any question about VS-ST333S08PFL0, please do not hesitate to contact us!

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