

VS-ST333S08PFL0P Information


For Reference Only

Part Number VS-ST333S08PFL0P
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
Thyristors - SCRs
Description THYRISTOR 800V 518A 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-ST333S08PFL0P Specifications

Manufacturer Part Number	VS-ST333S08PFL0P
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-ST333S08PFL0P 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-ST333S08PFL0P Payment Methods



VS-ST333S08PFL0P Shipping Methods



If you have any question about VS-ST333S08PFL0P, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com