VS-ST180S12M1L Information

Part Number	VS-ST180S12M1L
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Description	SCR PHASE CTRL 1200V 200A TO-93
Package	TO-209AB, TO-93-4, Stud

For Reference Only

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-ST180S12M1L Specifications

Manufacturer Part Number	VS-ST180S12M1L
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AB, TO-93-4, Stud
Series	-
Voltage - Off State	1200V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	1.75V
Current - On State (It (AV)) (Max)	200A
Current - On State (It (RMS)) (Max)	314A
Current - Hold (Ih) (Max)	600mA
Current - Off State (Max)	30mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	5000A, 5230A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Package / Case	TO-209AB, TO-93-4, Stud
Supplier Device Package	TO-209AB (TO-93)
	Report errors?

VS-ST180S12M1L 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-ST180S12M1L Payment Methods

VS-ST180S12M1L Shipping Methods

If you have any question about VS-ST180S12M1L, please do not hesitate to contact us!
Website: https://www.heisener.com
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