

# VS-ST180S20P0PBF

# VS-ST180S20P0PBF Information

Heisener.com

VS-ST180S20P0PBF Part Number

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Thyristors - SCRs

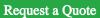
**Description** SCR 2000V 314A TO-93 TO-209AB, TO-93-4, Stud **Package** 

For the pricing/inventory/lead time, please contact

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

E-mail: salesdept@heisener.com





### **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-ST180S20P0PBF Specifications**

Manufacturer Part Number	VS-ST180S20P0PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-209AB, TO-93-4, Stud
Series	-
Voltage - Off State	2000V
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)	4200A, 4400A
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-ST180S20P0PBF 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-ST180S20P0PBF Payment Methods



















# VS-ST180S20P0PBF Shipping Methods













If you have any question about VS-ST180S20P0PBF, please do not hesitate to contact us!

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