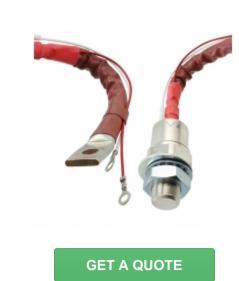


VS-ST180S12P0V	S-ST180S12P0V	
Part Number	VS-ST180S12P0V	
Manufacturer	Electro-Films (EFI) / Vishay	
Description	SCR PHASE CONT 1200V 200A TO93	
Quantity Available	12 pcs in stock	
Datasheets		
VS-ST180S12P0V Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com	



Technical Information of VS	-ST180S12P0V		
Manufacturer Part Number	VS-ST180S12P0V	Category	Discrete Semiconductor
Manufacturer	Electro-Films (EFI) / Vishay	Description	SCR PHASE CONT 1200V 200A TO93
Package / Case	Bulk	Quantity Available	12
Voltage - On State (Vtm) (Max)	1.75V	Voltage - Off State	1.2kV
Voltage - Gate Trigger (Vgt) (Max)	3V	Supplier Device Package	TO-209AB (TO-93)
Series	-	SCR Type	Standard Recovery
Packaging	Bulk	Package / Case	TO-209AB, TO-93-4, Stud
Other Names	*ST180S12P0V ST180S12P0V ST180S12P0V-ND VSST180S12P0V VSST180S12P0V-ND	Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	18 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR 1.2kV 314A Standard Recovery Chassis, Stud Mount TO-209AB (TO-93)	Current - On State (It (RMS)) (Max)	314A
Current - On State (It (AV)) (Max)	200A	Current - Off State (Max)	30mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	5000A, 5230A	Current - Hold (Ih) (Max)	600mA
Current - Gate Trigger (Igt) (Max)	150mA	Base Part Number	ST180S

Films (EFI) / Vishay with warrantied and confidence. RFQ VS-ST180S12P0V : Info@Ariat-Tech.com

VS-ST180S12P0V 12pcs New and Original in Stock, Find VS-ST180S12P0V Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order VS-ST180S12P0V Electro-

lated parts for VS-ST180S12P0V					
age	Part Number	Description	Manufacturer	Quantity	
VISHAY.	VS-ST180S12M1L	SCR PHASE CTRL 1200V 200A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S08M1V	SCR PHASE CTRL 800V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S12M1L	SCR PHASE CTRL 1200V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S08P1V	SCR 800V 314A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S16M0L	SCR PHASE CTRL 1600V 200A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S16M0LPBF	SCR PHASE CTRL 1600V 200A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
	VS-ST180S12P0V	SCR PHASE CONT 1200V 200A TO93	Vishay Semiconductor Diodes Division	500 pcs	
	VS-ST180S12P0VPBF	MOD SCR PHASE 1200V 200A TO-93	Electro-Films (EFI) / Vishay	16 pcs	
VISHAY.	VS-ST180S08P0V	SCR PHASE CONT 800V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S16M0LPBF	SCR PHASE CTRL 1600V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S08P0VPBF	SCR 800V 314A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S08P1V	SCR 800V 314A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S16M0L	SCR PHASE CTRL 1600V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
	VS-ST180S12P0VPBF	MOD SCR PHASE 1200V 200A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S12P1V	SCR 1200V 314A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S12P1V	SCR 1200V 314A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S12P1VPBF	SCR 1200V 314A TO-93	Electro-Films (EFI) / Vishay	500 pcs	
VISHAY.	VS-ST180S12P1VPBF	SCR 1200V 314A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S08P0VPBF	SCR 800V 314A TO-93	Vishay Semiconductor Diodes Division	500 pcs	
VISHAY.	VS-ST180S08P0V	SCR PHASE CONT 800V 200A TO-93	Electro-Films (EFI) / Vishay	500 pcs	

VS-ST180S12P0V Stock	VS-ST180S12P0V Price	VS-ST180S12P0V Electronics	VS-ST180S12P0V Components
VS-ST180S12P0V Inventory	VS-ST180S12P0V Digikey	Supplier VS-ST180S12P0V	Order VS-ST180S12P0V Online
Inquiry VS-ST180S12P0V	VS-ST180S12P0V Image	VS-ST180S12P0V Picture	VS-ST180S12P0V PDF
VS-ST180S12P0V Datasheet	Download VS-ST180S12P0V Datasheet	Manufacturer Electro-Films (EFI) / Vishay	

 ${\sf Electronics\ Components\ Distributor-IC\ Chips\ \&\ IGBT\ Module\ Supplier}.$