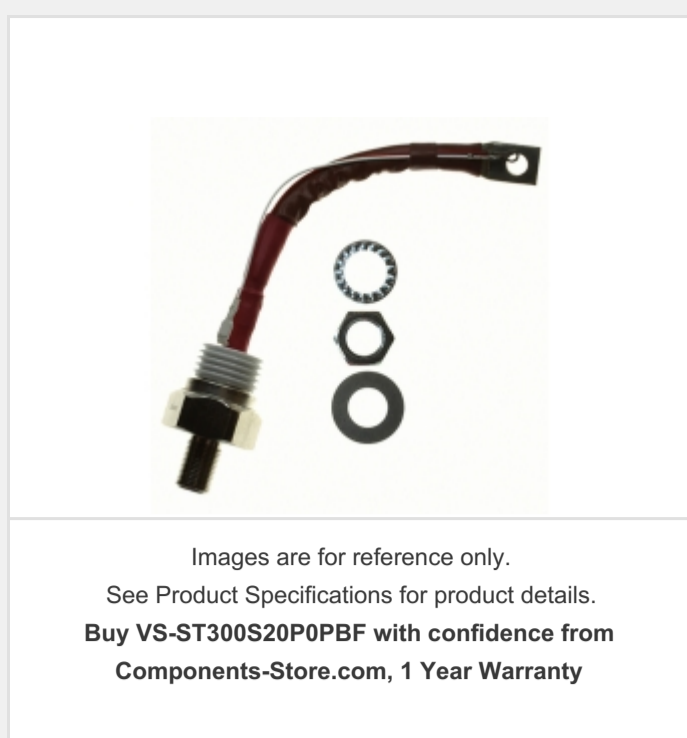


VS-ST300S20P0PBF



Part Number: VS-ST300S20P0PBF
Manufacturer: Electro-Films (EFI) / Vishay
Description: SCR PHASE CTRL 2000V 300A TO-118
Data sheet: ST300SPbf Series

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	VS-ST300S20P0PBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	SCR PHASE CTRL 2000V 300A TO-118
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	635 pcs
Product Photo	VS-ST300S20P0PBF-001.jpg , VS-ST300S20P0PBF-002.jpg
Category	Discrete Semiconductor Products
Voltage - On State (Vtm) (Max)	1.66V
Voltage - Off State	2kV
Voltage - Gate Trigger (Vgt) (Max)	3V
Supplier Device Package	TO-209AE (TO-118)
Series	-
SCR Type	Standard Recovery
Packaging	Bulk
Package / Case	TO-209AE, TO-118-4, Stud
Other Names	ST300S20P0PBF VS-ST300S20P0PBF-ND VSSST300S20P0PBF VSSST300S20P0PBF-ND
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR 2kV 470A Standard Recovery Chassis, Stud Mount TO-209AE (TO-118)
Current - On State (It (RMS)) (Max)	470A
Current - On State (It (AV)) (Max)	300A
Current - Off State (Max)	30mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	8000A, 8380A
Current - Hold (Ih) (Max)	600mA
Current - Gate Trigger (Igt) (Max)	200mA
Base Part Number	ST300S

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RFQ Email: info@Components-Store.com

RELATED PRODUCTS	
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Part#: VS-ST300S18M0 Description: SCR 1800V 470A TO-118	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 472 RFQ
Part#: VS-ST303C08CFK1 Description: SCR 800V 1180A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 1078 RFQ
Part#: VS-ST300S12P0 Description: SCR PHASE CONT 1200V 300A TO-94	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 494 RFQ
Part#: VS-ST300S18M0PBF Description: SCR 1800V 470A TO-118	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 428 RFQ
Part#: VS-ST300C20C1 Description: SCR 2000V 1290A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 596 RFQ
Part#: VS-ST303C08CFL1 Description: SCR 800V 1180A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 987 RFQ
Part#: VS-ST303C08CFN1 Description: SCR 800V 1180A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 921 RFQ
Part#: VS-ST303C08LFN0 Description: SCR PHASE CONT 800V 515A B-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 490 RFQ
Part#: VS-ST300S12P0PBF Description: SCR 1200V 470A TO-118	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 791 RFQ
Part#: VS-ST303C04FL0 Description: SCR PHASE CONT 400V 515A B-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 648 RFQ
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Part#: VS-ST300C20L1 Description: SCR 2000V 1290A B-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 693 RFQ
Part#: VS-ST303C04CFN1 Description: SCR 400V 1180A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 1173 RFQ
Part#: VS-ST303C04LFK0 Description: SCR 400V 1180A B-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 621 RFQ
Part#: VS-ST300C20C0 Description: SCR PHASE CONT 2000V 650A E-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 722 RFQ
Part#: VS-ST303C08LFL1 Description: SCR 800V 1180A B-PUK	Manufacturers: Electro-Films (EFI) / Vishay In Stock: 439 RFQ
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Related keywords for **VS-ST300S20P0PBF**

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