

VS-ST300C18C0	
Part Number	<a href="#">VS-ST300C18C0</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	SCR PHASE CONT 1800V 650A E-PUK
Quantity Available	500 pcs in stock
Datasheets	<a href="#">VS-ST300C18C0.pdf</a>
VS-ST300C18C0 Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


[GET A QUOTE](#)

Technical Information of VS-ST300C18C0			
Manufacturer Part Number	VS-ST300C18C0	Category	Discrete Semiconductor
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>	Description	SCR PHASE CONT 1800V 650A E-PUK
Package / Case	Bulk	Quantity Available	500
Voltage - On State (V <sub>tm</sub> ) (Max)	2.18V	Voltage - Off State	1.8kV
Voltage - Gate Trigger (V <sub>gt</sub> ) (Max)	3V	Supplier Device Package	TO-200AB (E-Puk)
Series	-	SCR Type	Standard Recovery
Packaging	Bulk	Package / Case	TO-200AB, E-PUK
Other Names	*ST300C18C0 ST300C18C0 ST300C18C0-ND	Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	27 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	SCR 1.8kV 1290A Standard Recovery Chassis Mount TO-200AB (E-Puk)	Current - On State (I <sub>t</sub> (RMS)) (Max)	1290A
Current - On State (I <sub>t</sub> (AV)) (Max)	650A	Current - Off State (Max)	50mA
Current - Non Rep. Surge 50, 60Hz (I <sub>tsm</sub> )	8000A, 8380A	Current - Hold (I <sub>h</sub> ) (Max)	600mA
Current - Gate Trigger (I <sub>gt</sub> ) (Max)	200mA	Base Part Number	ST300C*C

VS-ST300C18C0 500pcs New and Original in Stock, Find VS-ST300C18C0 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order VS-ST300C18C0 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ VS-ST300C18C0 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for VS-ST300C18C0				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">VS-ST300C20C0</a>	SCR PHASE CONT 2000V 650A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C18L1</a>	SCR 1800V 1290A B-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C16C0</a>	SCR PHASE CONT 1600V 650A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C18C1L</a>	SCR 1800V 1290A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C18C0</a>	SCR PHASE CONT 1800V 650A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C18C1L</a>	SCR 1800V 1290A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C16L0</a>	SCR PHASE CONT 1600V 560A B-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C16C1</a>	SCR 1600V 1290A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C16C0</a>	SCR PHASE CONT 1600V 650A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C12L1</a>	SCR 1200V 1290A B-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C20C0</a>	SCR PHASE CONT 2000V 650A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C16C1</a>	SCR 1600V 1290A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C14C0L</a>	SCR 1400V 1290A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C18L1</a>	SCR 1800V 1290A B-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C18C1</a>	SCR 1800V 1290A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C16L0</a>	SCR PHASE CONT 1600V 560A B-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C18C1</a>	SCR 1800V 1290A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C20C0L</a>	SCR 2000V 1290A E-PUK	Vishay Semiconductor Diodes Division	500 pcs
	<a href="#">VS-ST300C20C0L</a>	SCR 2000V 1290A E-PUK	Electro-Films (EFI) / Vishay	500 pcs
	<a href="#">VS-ST300C14C0L</a>	SCR 1400V 1290A E-PUK	Vishay Semiconductor Diodes Division	500 pcs

VS-ST300C18C0 Stock	VS-ST300C18C0 Price	VS-ST300C18C0 Electronics	VS-ST300C18C0 Components
VS-ST300C18C0 Inventory	VS-ST300C18C0 Digikay	Supplier VS-ST300C18C0	Order VS-ST300C18C0 Online
Inquiry VS-ST300C18C0	VS-ST300C18C0 Image	VS-ST300C18C0 Picture	VS-ST300C18C0 PDF
VS-ST300C18C0 Datasheet	Download VS-ST300C18C0 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	