



**VS-12CTQ045PBF**

Manufacturer Part Number:	VS-12CTQ045PBF
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	DIODE ARRAY SCHOTTKY 45V TO220AB
Datasheets:	VS-12CTQ045PBF(1).pdf VS-12CTQ045PBF(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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VS-12CTQ045PBF 100% New Original 5600pcs in Stock, Find VS-12CTQ045PBF Price, Stock, datasheet at IC Components Ltd Online, buy VS-12CTQ045PBF Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ VS-12CTQ045PBF: [Info@IC-Components.com](mailto:Info@IC-Components.com)


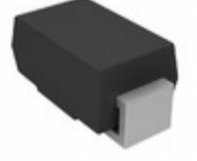
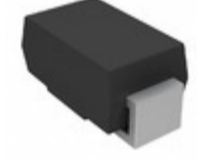
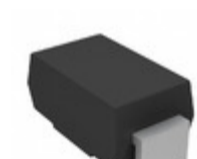




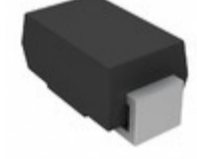




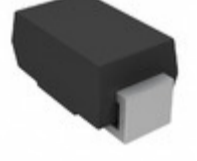











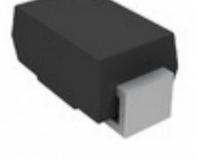

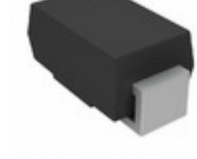


The specifications of VS-12CTQ045PBF

Part Number	VS-12CTQ045PBF	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	12CTQ045	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AB	Operating Temperature - Junction	-55°C ~ 175°C
Detailed Description	Diode Array 1 Pair Common Cathode Schottky 45V 6A Through Hole TO-220-3	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If	600mV @ 6A	Current - Reverse Leakage @ Vr	800µA @ 45V
Diode Configuration	1 Pair Common Cathode	Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	6A	Speed	Fast Recovery = 200mA (Io)
Other Names	*12CTQ045PBF 12CTQ045PBF VS-12CTQ045PBF-ND VS12CTQ045PBF VS12CTQ045PBF-ND	Stock Quantity	5600 pcs Stock
Category	Discrete Semiconductor Products > Diodes - Rectifiers - Arrays	Description	DIODE ARRAY SCHOTTKY 45V TO220AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to VS-12CTQ045PBF

Electro-Films (EFI) / Vishay VS-12CTQ045PBF	VS-12CTQ045PBF part	VS-12CTQ045PBF Price	VS-12CTQ045PBF Distributor
VS-12CTQ045PBF Technical	VS-12CTQ045PBF Stock	VS-12CTQ045PBF Inventory	VS-12CTQ045PBF Supplier
VS-12CTQ045PBF Online Order	VS-12CTQ045PBF Inquiry	VS-12CTQ045PBF Image	VS-12CTQ045PBF Picture
VS-12CTQ045PBF pdf	VS-12CTQ045PBF datasheet	VS-12CTQ045PBF data sheet	VS-12CTQ045PBF pdf datasheet
Download VS-12CTQ045PBF datasheet	Electro-Films (EFI) / Vishay Manufacturer	Electro-Films (EFI) / Vishay VS-12CTQ045PBF	Electro-Films (EFI) / Vishay VS-12CTQ045PBF
Vishay Electro-Films VS-12CTQ045PBF	Phoenix Passive Components / Vishay VS-12CTQ045PBF		

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 <p><b>VS-12CWQ06FNTR</b> Description: VS-12CWQ06FNTR VISHAY TO-252 Manufacturers: Vishay Precision Group In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-10MQ060NPBF</b> Description: DIODE SCHOTTKY 60V 2.1A SMA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 18000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-12CWQ04FNTRLHM3</b> Description: DIODE ARRAY SCHOTTKY 40V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>VS-10WQ045FNHM3</b> Description: DIODE SCHOTTKY 10A 45V DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-10WQ045FNTR-M3</b> Description: DIODE SCHOTTKY 10A 45V DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-12CWQ03FNTRL-M3</b> Description: DIODE ARRAY SCHOTTKY 30V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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 <p><b>VS-10WQ045FNTR</b> Description: VS-10WQ045FNTR VISHAY TO-252 Manufacturers: Vishay Precision Group In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-10MQ060NTRPBF</b> Description: DIODE SCHOTTKY 60V 1A SMA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 17500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-12CWQ03FNPBF</b> Description: DIODE ARRAY SCHOTTKY 30V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>VS-10MQ040NTRPBF</b> Description: DIODE SCHOTTKY 40V 2.1A SMA Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-12CWQ06FNTR-M3</b> Description: DIODE ARRAY SCHOTTKY 60V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>VS-12CWQ04FN-M3</b> Description: DIODE ARRAY SCHOTTKY 40V DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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