



### 15CTQ045

Manufacturer Part Number:	15CTQ045
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	DIODE ARRAY SCHOTTKY 45V 7.TO220
Datasheets:	15CTQ045(1).pdf 15CTQ045(2).pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 6400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of 15CTQ045

Part Number	15CTQ045	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	15CTQ045	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AB	Operating Temperature - Junction	-55°C ~ 150°C
Detailed Description	Diode Array 1 Pair Common Cathode Schottky 45V 7.5A Through Hole TO-220-3	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If	550mV @ 7.5A	Current - Reverse Leakage @ Vr	800µA @ 45V
Diode Configuration	1 Pair Common Cathode	Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	7.5A	Speed	Fast Recovery = 200mA (Io)
Other Names	*15CTQ045 VS-15CTQ045 VS-15CTQ045-ND VS15CTQ045 VS15CTQ045-ND	Stock Quantity	6400 pcs Stock
Category	Discrete Semiconductor Products > Diodes - Rectifiers - Arrays	Description	DIODE ARRAY SCHOTTKY 45V 7.TO220
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

### Keywords related to 15CTQ045

Electro-Films (EFI) / Vishay 15CTQ045	15CTQ045 part	15CTQ045 Price	15CTQ045 Distributor
15CTQ045 Technical	15CTQ045 Stock	15CTQ045 Inventory	15CTQ045 Supplier
15CTQ045 Online Order	15CTQ045 Inquiry	15CTQ045 Image	15CTQ045 Picture
15CTQ045 pdf	15CTQ045 datasheet	15CTQ045 data sheet	15CTQ045 pdf datasheet
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 <b>110CNQ045ASL</b> Description: DIODE ARRAY SCHOTTKY 45V D618SL Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>15CTQ045STRL</b> Description: DIODE ARRAY SCHOTTKY 45V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 9300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MBRB1535CT</b> Description: DIODE ARRAY SCHOTTKY 35V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 2300 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>15C01M</b> Description: 15C01M SANYO SOT-323SC-70MCP Manufacturers: SANYO In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>15CTQ045PBF</b> Description: 15CTQ045PBF IR TO-220 Manufacturers: IR In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>15CTQ035PBF</b> Description: 15CTQ035PBF IR TO-220 Manufacturers: IR In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>40CTQ045S</b> Description: DIODE ARRAY SCHOTTKY 45V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>BAS40-05T-7-F</b> Description: DIODE ARRAY SCHOTTKY 40V SOT523 Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>SBR10150CTFP</b> Description: DIODE ARRAY SBR 150V 5A ITO220AB Manufacturers: IR Incorporated In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>15C01S-TL-E</b> Description: 15C01S-TL-E SANYO SOT423 Manufacturers: SANYO In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>MBR6060WT</b> Description: DIODE ARRAY SCHOTTKY 60V TO247AD Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>15CTQ045STRLPBF</b> Description: 15CTQ045STRLPBF IR TO-263 Manufacturers: IR In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HFA08TA60C</b> Description: DIODE ARRAY GP 600V 4A TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>DA204UT106</b> Description: DIODE ARRAY GP 20V 100MA UMD3 Manufacturers: LAPIS Semiconductor In Stock: New original, 110600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>FEP16CT-E3/45</b> Description: DIODE ARRAY GP 150V 16A TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> RFQ
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**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong