



## 12CTQ045STRL

Manufacturer Part Number:	12CTQ045STRL
Manufacturer / Brand:	Electro-Films (EFI) / Vishay
Part of Description:	DIODE ARRAY SCHOTTKY 45V D2PAK
Datasheets:	12CTQ045STRL.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 8100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**12CTQ045STRL** 100% New Original 8100pcs in Stock, Find 12CTQ045STRL Price, Stock, datasheet at IC Components Ltd Online, buy 12CTQ045STRL Electro-Films (EFI) / Vishay with warrantied, 100% guarantee confidence. RFQ 12CTQ045STRL: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of 12CTQ045STRL

Part Number	12CTQ045STRL	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	12CTQ045	Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Packaging	Tape & Reel (TR)	Mounting Type	Surface Mount
Supplier Device Package	D2PAK	Operating Temperature - Junction	-55°C ~ 175°C
Detailed Description	Diode Array 1 Pair Common Cathode Schottky 45V 15A Surface Mount TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If	560mV @ 15A	Current - Reverse Leakage @ Vr	1.75mA @ 45V
Diode Configuration	1 Pair Common Cathode	Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	15A	Speed	Fast Recovery = 200mA (Io)
Stock Quantity	8100 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Arrays</a>
Description	DIODE ARRAY SCHOTTKY 45V D2PAK	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

### Keywords related to 12CTQ045STRL

<a href="#">Electro-Films (EFI) / Vishay 12CTQ045STRL</a>	<a href="#">12CTQ045STRL part</a>	<a href="#">12CTQ045STRL Price</a>	<a href="#">12CTQ045STRL Distributor</a>
<a href="#">12CTQ045STRL Technical</a>	<a href="#">12CTQ045STRL Stock</a>	<a href="#">12CTQ045STRL Inventory</a>	<a href="#">12CTQ045STRL Supplier</a>
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<p><b>12CTQ040</b> Description: DIODE ARRAY SCHOTTKY 40V TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ03FNT-G-T4</b> Description: 12CWQ03FNT-G-T4 SS TO-252 Manufacturers: SS In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CGQ150</b> Description: 12CGQ150 IR NA Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ03</b> Description: 12CWQ03 IR TO-252 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CTQ045STRR</b> Description: DIODE ARRAY SCHOTTKY 45V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ04FN-G</b> Description: 12CWQ04FN-G SENSITRON TO-252 Manufacturers: Sensirion In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>12CTQ045STRLPBF</b> Description: 12CTQ045STRLPBF IR TO-263 Manufacturers: IR In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ04FN</b> Description: DIODE ARRAY SCHOTTKY 40V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ04FNTRLPBF</b> Description: 12CWQ04FNTRLPBF IR/VISHAY SOT252 Manufacturers: IR/VISHAY In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ04</b> Description: 12CWQ04 IR TO-252 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ03FN</b> Description: DIODE ARRAY SCHOTTKY 30V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ03FNTR</b> Description: DIODE ARRAY SCHOTTKY 30V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 58000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>12CWQ06FN</b> Description: DIODE ARRAY SCHOTTKY 60V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CTQ045</b> Description: DIODE ARRAY SCHOTTKY 45V TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 12600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CTQ045S</b> Description: DIODE ARRAY SCHOTTKY 45V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>12CWQ03FNTRL</b> Description: DIODE ARRAY SCHOTTKY 30V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 4000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CTQ035S</b> Description: DIODE ARRAY SCHOTTKY 35V D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ03FNTRLPBF</b> Description: 12CWQ03FNTRLPBF VISHAY TO-252 Manufacturers: Vishay Precision Group In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>12CWQ03FNTRPBF</b> Description: 12CWQ03FNTRPBF VISHAY D-PAK Manufacturers: Vishay Precision Group In Stock: New original, 9000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ04FNTR</b> Description: DIODE ARRAY SCHOTTKY 40V DPAK Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CTQ035</b> Description: DIODE ARRAY SCHOTTKY 35V TO220AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>12CWQ03FN-G</b> Description: 12CWQ03FN-G SENSITRON TO-252 Manufacturers: Sensirion In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ04FNTR</b> Description: DIODE ARRAY SCHOTTKY 40V 6A DPAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ03FNTR</b> Description: DIODE ARRAY SCHOTTKY 30V DPAK Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 58000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ04FNTRPBF</b> Description: 12CWQ04FNTRPBF IR/VISHAY D-PAK Manufacturers: IR/VISHAY In Stock: New original, 7500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>12CWQ03FNTRRPBF</b> Description: 12CWQ03FNTRRPBF VISHAY TO-252 Manufacturers: Vishay Precision Group In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CTQ040S</b> Description: 12CTQ040S IR/VISHAY SOT-263 Manufacturers: IR/VISHAY In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>12CWQ03FN-PBF</b> Description: 12CWQ03FN-PBF IR TO252 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CTQ040PBF</b> Description: 12CTQ040PBF IR TO-220 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>12CTQ045PBF</b> Description: 12CTQ045PBF IR TO-220 Manufacturers: IR In Stock: New original, 9300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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