



**12TTS08**

Manufacturer Part Number:	12TTS08
Manufacturer / Brand	Electro-Films (EFI) / Vishay
Part of Description:	SCR PHASE CNTRL 800V 12A TO220AC
Datasheets:	12TTS08(1).pdf 12TTS08(2).pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**12TTS08** 100% New Original 300pcs in Stock, Find 12TTS08 Price, Stock, datasheet at IC Components Ltd Online, buy 12TTS08 Electro-Films (EFI) / Vishay with warrantied. 100% guarantee confidence. RFQ 12TTS08: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of 12TTS08

Part Number	12TTS08	Manufacturer / Brand	Electro-Films (EFI) / Vishay
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	12TTS*	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220AB	Operating Temperature	-40°C ~ 125°C
Detailed Description	SCR 800V 12.5A Standard Recovery Through Hole TO-220AB	Current - Hold (Ih) (Max)	30mA
Voltage - Off State	800V	Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	15mA	Voltage - On State (Vtm) (Max)	1.2V
Current - On State (It (AV)) (Max)	8A	Current - On State (It (RMS)) (Max)	12.5A
Current - Off State (Max)	50µA	Current - Non Rep. Surge 50, 60Hz (Itsm)	140A @ 50Hz
SCR Type	Standard Recovery	Other Names	*12TTS08 VS-12TTS08 VS-12TTS08-ND VS12TTS08 VS12TTS08-ND
Stock Quantity	300 pcs Stock	Category	Discrete Semiconductor Products > Thyristors - SCRs
Description	SCR PHASE CNTRL 800V 12A TO220AC	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant

Keywords related to 12TTS08

Electro-Films (EFI) / Vishay 12TTS08	12TTS08 part	12TTS08 Price	12TTS08 Distributor
12TTS08 Technical	12TTS08 Stock	12TTS08 Inventory	12TTS08 Supplier
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 <b>12TQ040SPBF</b> Description: 12TQ040SPBF IR TO-263 Manufacturers: IR In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>12TQ035PBF</b> Description: 12TQ035PBF IR TO-220 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>C106DG</b> Description: THYRISTOR SCR 4A 400V TO225AA Manufacturers: Hamlin / Littelfuse In Stock: New original, 21800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>12TQ045SPBF</b> Description: 12TQ045SPBF IR TO-263 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>12TQ035STRR</b> Description: DIODE SCHOTTKY 35V 15A D2PAK Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 58700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>12TTS08PBF</b> Description: 12TTS08PBF IR TO-220 Manufacturers: IR In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="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