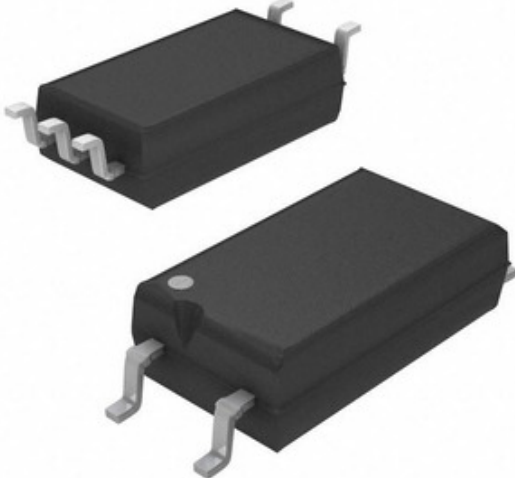




Electro-Films (EFI) / Vishay



TCLT1103

Part Number:	TCLT1103
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5KV TRANS W/BASE 6SOP
Datasheets:	 TCLT1103.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	126452 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCLT1103

PART NUMBER	TCLT1103
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126452 pcs
DATA SHEET	 TCLT1103.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5µs
SUPPLIER DEVICE PACKAGE	6-SOP, 5 Pin
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width), 5 Leads
OUTPUT TYPE	Transistor with Base
OTHER NAMES	TCLT1103CT
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor with Base Output 5000Vrms 1 Channel 6-SOP, 5 Pin
CURRENT TRANSFER RATIO (MIN)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay TCLT1103	TCLT1103 Distributor	TCLT1103 Supplier
TCLT1103 Price	TCLT1103 Pictures	TCLT1103 Image
TCLT1103 PDF Datasheet	TCLT1103 Download Datasheet	TCLT1103 Datasheet
TCLT1103 Stock	Buy TCLT1103	Buy Electro-Films (EFI) / Vishay TCLT1103
Electro-Films (EFI) / Vishay TCLT1103	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCLT1103	Electro-Films (EFI) / Vishay TCLT1103	Vishay Electro-Films TCLT1103
Phoenix Passive Components / Vishay TCLT1103		

Related Products

 TCLT1106 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 489504 pcs RFQ	 TCLT1109 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 107592 pcs RFQ
 TCLT1100 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 429938 pcs RFQ	 TCLT1107 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 384549 pcs RFQ
 TCLT1019 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS SOP-6L4 In stock: 340687 pcs RFQ	 TCLT1104 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 432013 pcs RFQ
 TCLT1018 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS SOP-6L4 In stock: 424103 pcs RFQ	 TCLT1017 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS SOP-6L4 In stock: 391567 pcs RFQ
 TCLT1102 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 405500 pcs RFQ	 TCLT1108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 362420 pcs RFQ
 TCLT1101 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SO6L In stock: 495151 pcs RFQ	 TCLT1105 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 416371 pcs RFQ