



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

TCLT1107

Part Number:	TCLT1107
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5KV TRANS W/BASE 6SOP
Datasheets:	 TCLT1107.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	384549 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCLT1107

PART NUMBER	TCLT1107
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	384549 pcs
DATA SHEET	 TCLT1107.pdf
VOLTAGE - OUTPUT (MAX)	70V
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	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width), 5 Leads
OUTPUT TYPE	Transistor with Base
OTHER NAMES	751-1373-2 TLCT1107
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)	80% @ 5mA
CURRENT TRANSFER RATIO (MAX)	160% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay TCLT1107	TCLT1107 Distributor	TCLT1107 Supplier
TCLT1107 Price	TCLT1107 Pictures	TCLT1107 Image
TCLT1107 PDF Datasheet	TCLT1107 Download Datasheet	TCLT1107 Datasheet
TCLT1107 Stock	Buy TCLT1107	Buy Electro-Films (EFI) / Vishay TCLT1107
Electro-Films (EFI) / Vishay TCLT1107	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCLT1107	Electro-Films (EFI) / Vishay TCLT1107	Vishay Electro-Films TCLT1107
Phoenix Passive Components / Vishay TCLT1107		

Related Products

 TCLT1110 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 351718 pcs RFQ	 TCLT1111 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 374921 pcs RFQ
 TCLT1102 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 405500 pcs RFQ	 TCLT1103 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 126452 pcs RFQ
 TCLT1101 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SO6L In stock: 495151 pcs RFQ	 TCLT1112 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 405139 pcs RFQ
 TCLT1108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 362420 pcs RFQ	 TCLT1109 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 107592 pcs RFQ
 TCLT1104 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 432013 pcs RFQ	 TCLT1106 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 489504 pcs RFQ
 TCLT1113 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 326782 pcs RFQ	 TCLT1105 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 416371 pcs RFQ