



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

TCLT1106

Part Number:	TCLT1106
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 5KV TRANS W/BASE 6SOP
Datasheets:	 TCLT1106.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	489504 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCLT1106

PART NUMBER	TCLT1106
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 5KV TRANS W/BASE 6SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	489504 pcs
DATA SHEET	 TCLT1106.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	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC (0.173", 4.40mm Width), 5 Leads
OUTPUT TYPE	Transistor with Base
OTHER NAMES	TCLT1106-ND TCLT1106TR
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% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Electro-Films (EFI) / Vishay TCLT1106	TCLT1106 Distributor	TCLT1106 Supplier
TCLT1106 Price	TCLT1106 Pictures	TCLT1106 Image
TCLT1106 PDF Datasheet	TCLT1106 Download Datasheet	TCLT1106 Datasheet
TCLT1106 Stock	Buy TCLT1106	Buy Electro-Films (EFI) / Vishay TCLT1106
Electro-Films (EFI) / Vishay TCLT1106	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCLT1106	Electro-Films (EFI) / Vishay TCLT1106	Vishay Electro-Films TCLT1106
Phoenix Passive Components / Vishay TCLT1106		

Related Products

 TCLT1108 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 362420 pcs RFQ	 TCLT1110 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 351718 pcs RFQ
 TCLT1105 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 416371 pcs RFQ	 TCLT1112 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 405139 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
 TCLT1100 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 429938 pcs RFQ	 TCLT1109 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 107592 pcs RFQ
 TCLT1107 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 384549 pcs RFQ	 TCLT1102 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE 6SOP In stock: 405500 pcs RFQ
 TCLT1111 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 374921 pcs RFQ	 TCLT1104 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5KV TRANS W/BASE SOP-6L5 In stock: 432013 pcs RFQ