



Electro-Films (EFI) / Vishay



TCMT4606

Part Number:	TCMT4606
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISO 3.75KV 4CH TRANS 16SOP
Datasheets:	 TCMT4606.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCMT4606

PART NUMBER	TCMT4606
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISO 3.75KV 4CH TRANS 16SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TCMT4606.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.35V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	6μs, 5μs
SUPPLIER DEVICE PACKAGE	16-SOP
SERIES	-
RISE / FALL TIME (TYP)	3μs, 4.7μs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor
OTHER NAMES	TCMT4606-ND TCMT4606TR
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 3750Vrms 4 Channel 16-SOP
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 TCMT4606	TCMT4606 Distributor	TCMT4606 Supplier
TCMT4606 Price	TCMT4606 Pictures	TCMT4606 Image
TCMT4606 PDF Datasheet	TCMT4606 Download Datasheet	TCMT4606 Datasheet
TCMT4606 Stock	Buy TCMT4606	Buy Electro-Films (EFI) / Vishay TCMT4606
Electro-Films (EFI) / Vishay TCMT4606	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCMT4606	Electro-Films (EFI) / Vishay TCMT4606	Vishay Electro-Films TCMT4606
Phoenix Passive Components / Vishay TCMT4606		

Related Products

 TCMT1117 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 TCMT4600 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: Out stock RFQ
 TCMV106M100R0050 Manufacturers: AVX Corporation Description: CAP TANT POLY 10UF 20% 100V 2924 In stock: Out stock RFQ	 TCMT4106 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: Out stock RFQ
 TCMT1600 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4-SOP In stock: Out stock RFQ	 TCMT4100 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16-SOP In stock: Out stock RFQ
 TCMT1118 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 TCMT4600T0 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: Out stock RFQ
 TCMT1116 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 TCMT1600T3 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ
 TCMT1119 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 3.75KV TRANS 4SOP In stock: Out stock RFQ	 TCMT4100T0 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 3.75KV 4CH TRANS 16SOP In stock: Out stock RFQ