



Vishay / Semiconductor - Opto

Division



TCET4100

Part Number:	TCET4100
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLTR 5KV 4CH TRANS 16-DIP
Datasheets:	 1.TCET4100.pdf  2.TCET4100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48775 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCET4100

PART NUMBER	TCET4100
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLTR 5KV 4CH TRANS 16-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48775 pcs
DATA SHEET	 1.TCET4100.pdf  2.TCET4100.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	16-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OTHER NAMES	751-1371-5 TCET4100-ND
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 4 Channel 16-DIP
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division TCET4100	TCET4100 Distributor	TCET4100 Supplier
TCET4100 Price	TCET4100 Pictures	TCET4100 Image
TCET4100 PDF Datasheet	TCET4100 Download Datasheet	TCET4100 Datasheet
TCET4100 Stock	Buy TCET4100	Buy Vishay / Semiconductor - Opto Division TCET4100
Vishay / Semiconductor - Opto Division TCET4100	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TCET4100		

Related Products

 TCET2200 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 298411 pcs RFQ	 TCET2600G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 193659 pcs RFQ
 TCET2600 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 209302 pcs RFQ	 TCET2200G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 240916 pcs RFQ
 TCET1600G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 609391 pcs RFQ	 TCET1204G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 555109 pcs RFQ
 TCET2100 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 285006 pcs RFQ	 TCET4100G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 4CH DARL 16DIP In stock: 132863 pcs RFQ
 TCET4600 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16-DIP In stock: 90761 pcs RFQ	 TCET1600 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 170872 pcs RFQ
 TCET2100G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 251469 pcs RFQ	 TCET4600G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISO 5.3KV 4CH TRANS 16DIP In stock: 89946 pcs RFQ