



Vishay / Semiconductor - Opto

Division



TCET1600G

Part Number:	TCET1600G
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5.3KV TRANS 4DIP
Datasheets:	 TCET1600G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	609391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCET1600G

PART NUMBER	TCET1600G
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5.3KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	609391 pcs
DATA SHEET	 TCET1600G.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5300Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	6µs, 5µs
SUPPLIER DEVICE PACKAGE	4-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Tube
PACKAGE / CASE	4-DIP (0.400", 10.16mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	AC, DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5300Vrms 1 Channel 4-DIP
CURRENT TRANSFER RATIO (MIN)	20% @ 5mA
CURRENT TRANSFER RATIO (MAX)	300% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division TCET1600G	TCET1600G Distributor	TCET1600G Supplier
TCET1600G Price	TCET1600G Pictures	TCET1600G Image
TCET1600G PDF Datasheet	TCET1600G Download Datasheet	TCET1600G Datasheet
TCET1600G Stock	Buy TCET1600G	Buy Vishay / Semiconductor - Opto Division TCET1600G
Vishay / Semiconductor - Opto Division TCET1600G	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TCET1600G		

Related Products

 TCET2100G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 251469 pcs RFQ	 TCET1204 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 639286 pcs RFQ
 TCET2100 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 285006 pcs RFQ	 TCET1600 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 170872 pcs RFQ
 TCET1203 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 587894 pcs RFQ	 TCET1204G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 555109 pcs RFQ
 TCET1203G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 571681 pcs RFQ	 TCET2200 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 298411 pcs RFQ
 TCET1202G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 636165 pcs RFQ	 TCET2600 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 209302 pcs RFQ
 TCET2600G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 193659 pcs RFQ	 TCET2200G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 240916 pcs RFQ