



Vishay / Semiconductor - Opto

Division



TCET1200G

Part Number:	TCET1200G
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	 TCET1200G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TCET1200G

PART NUMBER	TCET1200G
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TCET1200G.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	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	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-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 TCET1200G	TCET1200G Distributor	TCET1200G Supplier
TCET1200G Price	TCET1200G Pictures	TCET1200G Image
TCET1200G PDF Datasheet	TCET1200G Download Datasheet	TCET1200G Datasheet
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Vishay / Semiconductor - Opto Division TCET1200G	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
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Related Products

 TCET1202G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ	 TCET1114G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: Out stock RFQ
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