



Vishay / Semiconductor - Opto

Division



TCET1203

Part Number:	TCET1203
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5KV TRANS 4DIP
Datasheets:	 TCET1203.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCET1203

PART NUMBER	TCET1203
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5KV TRANS 4DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TCET1203.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 (0.300", 7.62mm)
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	14 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)	100% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division TCET1203	TCET1203 Distributor	TCET1203 Supplier
TCET1203 Price	TCET1203 Pictures	TCET1203 Image
TCET1203 PDF Datasheet	TCET1203 Download Datasheet	TCET1203 Datasheet
TCET1203 Stock	Buy TCET1203	Buy Vishay / Semiconductor - Opto Division TCET1203
Vishay / Semiconductor - Opto Division TCET1203	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TCET1203		

Related Products



TCET1600G
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5.3KV TRANS 4DIP
In stock: Out stock

RFQ



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

RFQ



TCET1204
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1202
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1201
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1201G
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1204G
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1600
Manufacturers: Electro-Films (EFI) / Vishay
Description: OPTOISOLATR 5.3KV TRANS 4-DIP
In stock: Out stock

RFQ



TCET1200
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1200G
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATR 5.3KV TRANS 4DIP
In stock: Out stock

RFQ



TCET1203G
Manufacturers: Vishay / Semiconductor - Opto Division
Description: OPTOISOLATOR 5KV TRANS 4DIP
In stock: Out stock

RFQ



TCET2100
Manufacturers: Electro-Films (EFI) / Vishay
Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP
In stock: Out stock

RFQ