



Electro-Films (EFI) / Vishay



TCET2100

Part Number:	TCET2100
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	OPTOISOLATR 5.3KV 2CH TRANS 8DIP
	 1.TCET2100.pdf
	 2.TCET2100.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	285006 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCET2100

PART NUMBER	TCET2100
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	OPTOISOLATR 5.3KV 2CH TRANS 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	285006 pcs
DATA SHEET	 1.TCET2100.pdf  2.TCET2100.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	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 4.7µs
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	2
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 5300Vrms 2 Channel 8-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

Electro-Films (EFI) / Vishay TCET2100	TCET2100 Distributor	TCET2100 Supplier
TCET2100 Price	TCET2100 Pictures	TCET2100 Image
TCET2100 PDF Datasheet	TCET2100 Download Datasheet	TCET2100 Datasheet
TCET2100 Stock	Buy TCET2100	Buy Electro-Films (EFI) / Vishay TCET2100
Electro-Films (EFI) / Vishay TCET2100	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay TCET2100	Electro-Films (EFI) / Vishay TCET2100	Vishay Electro-Films TCET2100
Phoenix Passive Components / Vishay TCET2100		

Related Products

 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
 TCET1203G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 571681 pcs RFQ	 TCET1600 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATOR 5.3KV TRANS 4-DIP In stock: 170872 pcs RFQ
 TCET1204G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 555109 pcs RFQ	 TCET2200 Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 298411 pcs RFQ
 TCET1203 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 587894 pcs RFQ	 TCET4100 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5KV 4CH TRANS 16-DIP In stock: 48775 pcs RFQ
 TCET2200G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISOLATR 5.3KV 2CH TRANS 8DIP In stock: 240916 pcs RFQ	 TCET2100G Manufacturers: Electro-Films (EFI) / Vishay Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 251469 pcs RFQ
 TCET1600G Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5.3KV TRANS 4DIP In stock: 609391 pcs RFQ	 TCET1204 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLATOR 5KV TRANS 4DIP In stock: 639286 pcs RFQ