



Vishay / Semiconductor - Opto

Division



TCDT1120G

Part Number:	TCDT1120G
Manufacturer/Brand:	Vishay / Semiconductor - Opto Division
Product description	OPTOISOLATOR 5KV TRANS 6DIP
Datasheets:	 TCDT1120G.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCDT1120G

PART NUMBER	TCDT1120G
MANUFACTURER	Vishay / Semiconductor - Opto Division
DESCRIPTION	OPTOISOLATOR 5KV TRANS 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TCDT1120G.pdf
VOLTAGE - OUTPUT (MAX)	70V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.25V
VCE SATURATION (MAX)	300mV
TURN ON / TURN OFF TIME (TYP)	5.5µs, 4µs
SUPPLIER DEVICE PACKAGE	6-DIP
SERIES	-
RISE / FALL TIME (TYP)	3µs, 3.7µs
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 6-DIP
CURRENT TRANSFER RATIO (MIN)	40% @ 10mA
CURRENT TRANSFER RATIO (MAX)	-
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	60mA

Related Tags

Vishay / Semiconductor - Opto Division TCDT1120G	TCDT1120G Distributor	TCDT1120G Supplier
TCDT1120G Price	TCDT1120G Pictures	TCDT1120G Image
TCDT1120G PDF Datasheet	TCDT1120G Download Datasheet	TCDT1120G Datasheet
TCDT1120G Stock	Buy TCDT1120G	Buy Vishay / Semiconductor - Opto Division TCDT1120G
Vishay / Semiconductor - Opto Division TCDT1120G	Vishay / Semiconductor - Opto Division Supplier	Vishay / Semiconductor - Opto Division Distributor
Vishay / Semiconductor - Opto Division TCDT1120G		

Related Products



TCDT1124

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: 674 pcs

RFQ



TCDT1120

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1110G

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5.3KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1123

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1122G

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1110

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5.3KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1121

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1102G

Manufacturers: Electro-Films (EFI) / Vishay

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1103

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1103G

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1122

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ



TCDT1123G

Manufacturers: Vishay / Semiconductor - Opto Division

Description: OPTOISOLATOR 5KV TRANS 6DIP

In stock: Out stock

RFQ