



Image may be representation. See specifications for product details.

3C91CTX

Part Number:	3C91CTX
Manufacturer/Brand:	Optek Technology / TT Electronics
Product description	OPTOISOLATOR 1KV TRANS TO72-4
Datasheets:	 3C91CTX.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 3C91CTX

PART NUMBER	3C91CTX
MANUFACTURER	Optek Technology / TT Electronics
DESCRIPTION	OPTOISOLATOR 1KV TRANS TO72-4
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 3C91CTX.pdf
VOLTAGE - OUTPUT (MAX)	50V
VOLTAGE - ISOLATION	1000VDC
VOLTAGE - FORWARD (VF) (TYP)	1.2V (Max)
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	9μs, 6μs (Max)
SUPPLIER DEVICE PACKAGE	TO-72-4
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Bulk
PACKAGE / CASE	TO-206AF, TO-72-4 Metal Can
OUTPUT TYPE	Transistor
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 1000VDC 1 Channel TO-72-4
CURRENT TRANSFER RATIO (MIN)	30% @ 10mA
CURRENT TRANSFER RATIO (MAX)	200% @ 10mA
CURRENT - OUTPUT / CHANNEL	30mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

Optek Technology / TT Electronics 3C91CTX	3C91CTX Distributor	3C91CTX Supplier
3C91CTX Price	3C91CTX Pictures	3C91CTX Image
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3C91CTX Stock	Buy 3C91CTX	Buy Optek Technology / TT Electronics 3C91CTX
Optek Technology / TT Electronics 3C91CTX	Optek Technology / TT Electronics Supplier	Optek Technology / TT Electronics Distributor
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Related Products

 3C92CTX Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR 1KV TRANS TO72-4 In stock: 99 pcs RFQ	 ACPL-P454-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 3.75KV TRANS 6SOIC In stock: Out stock RFQ
 HCPL-814-300E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISOLATOR 5KV TRANSISTOR 4SMD In stock: Out stock RFQ	 OPI1270-066 Manufacturers: Optek Technology / TT Electronics Description: OPTOISOLATOR TRANSISTOR AXIAL In stock: Out stock RFQ
 PS2566L1-1-V-A Manufacturers: CEL (California Eastern Laboratories) Description: OPTOISOLATOR 5KV DARL 4DIP In stock: Out stock RFQ	 TLP109(TPL,E Manufacturers: Toshiba Semiconductor and Storage Description: OPTOISO 3.75KV TRANS 6-SO 5 LEAD In stock: Out stock RFQ
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 ELD211(TB) Manufacturers: Everlight Electronics Description: OPTOISO 3.75KV 2CH TRANS 8-SOP In stock: Out stock RFQ	 LTV-217-B-G Manufacturers: Lite-On, Inc. Description: OPTOISOLATOR 3.75KV TRANS 4-SSOP In stock: Out stock RFQ
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