



Image may be representation. See specifications for product details.

QT1010T1-W

Part Number:	QT1010T1-W
Manufacturer/Brand:	QT Brighttek
Product description	LONG CREEPAGE MINI-FLAT PACKAGE
Datasheets:	QT1010T1-W.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	96010 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of QT1010T1-W

PART NUMBER	QT1010T1-W
MANUFACTURER	QT Brighttek
DESCRIPTION	LONG CREEPAGE MINI-FLAT PACKAGE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96010 pcs
DATA SHEET	QT1010T1-W.pdf
VOLTAGE - OUTPUT (MAX)	80V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.42V
VCE SATURATION (MAX)	400mV
TURN ON / TURN OFF TIME (TYP)	4.8µs, 4.2µs
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
SERIES	-
RISE / FALL TIME (TYP)	2.8µs, 4µs
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-SOIC (0.295", 7.50mm Width), 4 Leads
OUTPUT TYPE	Transistor
OTHER NAMES	1516-1321-1
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Transistor Output 5000Vrms 1 Channel 4-Mini-Flat
CURRENT TRANSFER RATIO (MIN)	50% @ 5mA
CURRENT TRANSFER RATIO (MAX)	600% @ 5mA
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	50mA

Related Tags

QT Brighttek QT1010T1-W	QT1010T1-W Distributor	QT1010T1-W Supplier
QT1010T1-W Price	QT1010T1-W Pictures	QT1010T1-W Image
QT1010T1-W PDF Datasheet	QT1010T1-W Download Datasheet	QT1010T1-W Datasheet
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Related Products

QT100A-ISMG Manufacturers: Micrel / Microchip Technology Description: IC SENS TOUCH/PROX 1CHAN 10-MSOP In stock: 6473 pcs RFQ	QT1080-IS48G Manufacturers: Micrel / Microchip Technology Description: IC TOUCH SENSOR 8KEY 48SSOP In stock: 4968 pcs RFQ
QT100-ISG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR 1 CHAN QTOUCH SOT23-6 In stock: 5993 pcs RFQ	QT1013T1-W Manufacturers: QT Brighttek Description: LONG CREEPAGE MINI-FLAT PACKAGE In stock: 100574 pcs RFQ
QT1080-ISG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR QTOUCH 8CHAN 32QFN In stock: 3116 pcs RFQ	QT110-DG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR TOUCH/PROX 1CHAN 8DIP In stock: 4719 pcs RFQ
QT110-ISG Manufacturers: Micrel / Microchip Technology Description: IC SENSOR TOUCH/PROX 1CHAN 8SOIC In stock: 4853 pcs RFQ	QT110-D Manufacturers: Micrel / Microchip Technology Description: SENSOR IC TOUCH/PROXMTY 1CH 8DIP In stock: 6832 pcs RFQ
QT102-ISG Manufacturers: Micrel / Microchip Technology Description: IC SNSR TOUCH/PROX 1CHAN SOT23-6 In stock: 4973 pcs RFQ	QT110-IS Manufacturers: Micrel / Microchip Technology Description: SENSOR IC TOUCH/PROXMTY 1CH8SOIC In stock: 2889 pcs RFQ
QT100A-ISG Manufacturers: Micrel / Microchip Technology Description: IC SENS TOUCH/PROX 1CHAN 6-WSON In stock: 61793 pcs RFQ	QT1081-ISG Manufacturers: Micrel / Microchip Technology Description: SENSOR IC QTOUCH 8 KEY 32QFN In stock: 2857 pcs RFQ