



Q3083

Part Number:	Q3083
Manufacturer/Brand:	QT Brighttek
Product description	OPTOISOLATOR 5KV TRIAC 6DIP
Datasheets:	Q3083.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	125151 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of Q3083

PART NUMBER	Q3083
MANUFACTURER	QT Brightek
DESCRIPTION	OPTOISOLATOR 5KV TRIAC 6DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125151 pcs
DATA SHEET	Q3083.pdf
ZERO CROSSING CIRCUIT	Yes
VOLTAGE - OFF STATE	800V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V (Max)
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	6-DIP
STATIC DV/DT (MIN)	600V/μs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	6-DIP (0.300", 7.62mm)
OUTPUT TYPE	Triac
OTHER NAMES	1516-1018
OPERATING TEMPERATURE	-55°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 5000Vrms 1 Channel 6-DIP
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	280μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	UR, VDE

Related Tags

QT Brightek Q3083	Q3083 Distributor	Q3083 Supplier
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Related Products

 Q303013PCICC Manufacturers: Hoffmann Description: BOX PLSTC GRY/CLR 11.8"LX11.8"W In stock: 819 pcs RFQ	 Q3063 Manufacturers: QT Brightek Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 126942 pcs RFQ
 Q3082 Manufacturers: QT Brightek Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 114416 pcs RFQ	 Q3022 Manufacturers: QT Brightek Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 130096 pcs RFQ
 Q30N-12 Manufacturers: XP Power Description: DC DC CONVERTER -3000V 500MW In stock: 391 pcs RFQ	 Q3067543 Manufacturers: STMicroelectronics Description: KIT DIODES 18VALUES 5 EACH In stock: 3498 pcs RFQ
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 Q3023 Manufacturers: QT Brightek Description: OPTOISOLATOR 5KV TRIAC 6DIP In stock: 129497 pcs RFQ	 Q30N-5 Manufacturers: XP Power Description: DC DC CONVERTER -3000V 500MW In stock: 468 pcs RFQ