



ISO7730FQDWQ1

Part Number:	ISO7730FQDWQ1
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5KV 3CH GEN PRP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

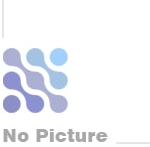
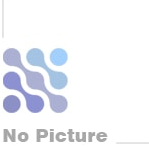
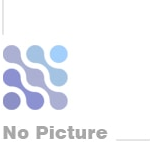
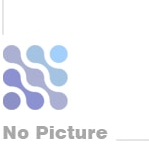
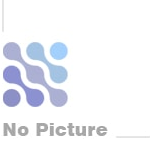
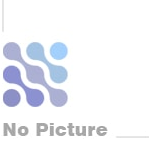
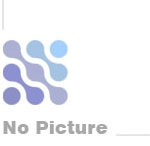
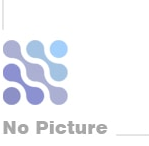
Specifications of ISO7730FQDWQ1

PART NUMBER	ISO7730FQDWQ1
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5KV 3CH GEN PRP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	1.3ns, 1.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-45244-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 3 Channel 100Mbps 40kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	40kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7730FQDWQ1	ISO7730FQDWQ1 Distributor	ISO7730FQDWQ1 Supplier
ISO7730FQDWQ1 Price	ISO7730FQDWQ1 Pictures	ISO7730FQDWQ1 Image
ISO7730FQDWQ1 PDF Datasheet	ISO7730FQDWQ1 Download Datasheet	ISO7730FQDWQ1 Datasheet
ISO7730FQDWQ1 Stock	Buy ISO7730FQDWQ1	Buy ISO7730FQDWQ1
ISO7730FQDWQ1	Supplier	Distributor

Related Products

 No Picture ISO7730FQDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7730FQDBQ In stock: 70912 pcs RFQ	 No Picture ISO7730FDW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 42535 pcs RFQ
 No Picture ISO7731DBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 83075 pcs RFQ	 No Picture ISO7730QDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7730QDBQR In stock: 65633 pcs RFQ
 No Picture ISO7730FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 35595 pcs RFQ	 No Picture ISO7731DBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 60096 pcs RFQ
 No Picture ISO7730QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 39668 pcs RFQ	 No Picture ISO7730QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 33468 pcs RFQ
 No Picture ISO7730DWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 58223 pcs RFQ	 No Picture ISO7730FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 82689 pcs RFQ
 No Picture ISO7730FDWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 71286 pcs RFQ	 No Picture ISO7730FDBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 52493 pcs RFQ