

N/A

ISO7731DBQ

Part Number: ISO7731DBQ
 Manufacturer/Brand: N/A
 Product description: HIGH SPEED, ROBUST EMC TRIPLE-CH
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



No Picture

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ISO7731DBQ

PART NUMBER	ISO7731DBQ
MANUFACTURER	N/A
DESCRIPTION	HIGH SPEED, ROBUST EMC TRIPLE-CH
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-SSOP
SERIES	-
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-SSOP (0.154", 3.90mm Width)
OTHER NAMES	296-47416
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	35 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 3 Channel 100Mbps 40kV/μs CMTI 16-SSOP (0.154", 3.90mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	40kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7731DBQ	ISO7731DBQ Distributor	ISO7731DBQ Supplier
ISO7731DBQ Price	ISO7731DBQ Pictures	ISO7731DBQ Image
ISO7731DBQ PDF Datasheet	ISO7731DBQ Download Datasheet	ISO7731DBQ Datasheet
ISO7731DBQ Stock	Buy ISO7731DBQ	Buy ISO7731DBQ
ISO7731DBQ	Supplier	Distributor

Related Products

<p>ISO7731FDW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 36448 pcs RFQ</p>	<p>ISO7731DWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 68856 pcs RFQ</p>
<p>ISO7731FDBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 58072 pcs RFQ</p>	<p>ISO7731DW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 37731 pcs RFQ</p>
<p>ISO7731DBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 83075 pcs RFQ</p>	<p>ISO7730QDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7730QDBQR In stock: 65633 pcs RFQ</p>
<p>ISO7731FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 81535 pcs RFQ</p>	<p>ISO7730QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 39668 pcs RFQ</p>
<p>ISO7730FQDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7730FQDBQ In stock: 70912 pcs RFQ</p>	<p>ISO7730FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 35595 pcs RFQ</p>
<p>ISO7730FQDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 33251 pcs RFQ</p>	<p>ISO7730QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 33468 pcs RFQ</p>