

N/A

ISO7731DBQR

Part Number:	ISO7731DBQR
Manufacturer/Brand:	N/A
Product description	MYNA BASED ISOLATOR - 3CH
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 ISO7731DBQR

PART NUMBER	ISO7731DBQR
MANUFACTURER	N/A
DESCRIPTION	MYNA BASED ISOLATOR - 3CH
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	Cut Tape (CT)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OTHER NAMES	296-49656-1
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	20 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

ISO7731DBQR	ISO7731DBQR Distributor	ISO7731DBQR Supplier
ISO7731DBQR Price	ISO7731DBQR Pictures	ISO7731DBQR Image
ISO7731DBQR PDF Datasheet	ISO7731DBQR Download Datasheet	ISO7731DBQR Datasheet
ISO7731DBQR Stock	Buy ISO7731DBQR	Buy ISO7731DBQR
ISO7731DBQR	Supplier	Distributor

Related Products

No Picture ISO7730QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 33468 pcs RFQ	No Picture ISO7731DBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 60096 pcs RFQ
No Picture ISO7731FDW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 33468 pcs RFQ	No Picture ISO7730QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 33251 pcs RFQ
No Picture ISO7730QDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7730QDBQR In stock: 65633 pcs RFQ	No Picture ISO7731FDBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 58072 pcs RFQ
No Picture ISO7730QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 39668 pcs RFQ	No Picture ISO7731DWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 68856 pcs RFQ
No Picture ISO7731FDWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 69597 pcs RFQ	No Picture ISO7730QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 35595 pcs RFQ
No Picture ISO7731DW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 37731 pcs RFQ	No Picture ISO7731FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 81535 pcs RFQ