



ISO7731FDWR

Part Number:	ISO7731FDWR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5KV 3CH GEN PURP 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7731FDWR

PART NUMBER	ISO7731FDWR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5KV 3CH GEN PURP 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	-
RISE / FALL TIME (TYP)	1.3ns, 1.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-44900-2 ISO7731FDWR-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	40kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7731FDWR	ISO7731FDWR Distributor	ISO7731FDWR Supplier
ISO7731FDWR Price	ISO7731FDWR Pictures	ISO7731FDWR Image
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ISO7731FDWR Stock	Buy ISO7731FDWR	Buy ISO7731FDWR
ISO7731FDWR	Supplier	Distributor

Related Products

ISO7731QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 43147 pcs RFQ	ISO7731DW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 37731 pcs RFQ
ISO7731FQDWQ1 Manufacturers: N/A Description: ISO7731FQDWQ1 In stock: 27424 pcs RFQ	ISO7731DBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 83075 pcs RFQ
ISO7731FDBQ Manufacturers: N/A Description: HIGH SPEED, ROBUST EMC TRIPLE-CH In stock: 58072 pcs RFQ	ISO7731FDW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 36448 pcs RFQ
ISO7731FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 37080 pcs RFQ	ISO7731FQDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7731FQDBQ In stock: 69721 pcs RFQ
ISO7731DWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 68856 pcs RFQ	ISO7731QDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7731QDBQR In stock: 70151 pcs RFQ
ISO7731QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 26222 pcs RFQ	ISO7731FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR - 3CH In stock: 81535 pcs RFQ