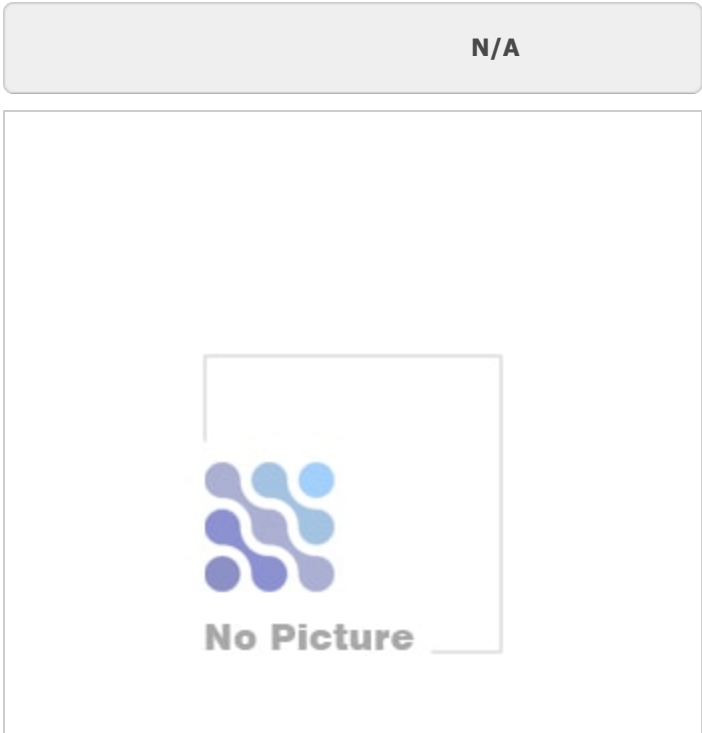




ISO7731QDWQ1

Part Number:	ISO7731QDWQ1
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

Specifications of ISO7731QDWQ1

PART NUMBER	ISO7731QDWQ1
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
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
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	3
MANUFACTURER STANDARD LEAD TIME	16 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
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	40kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7731QDWQ1	ISO7731QDWQ1 Distributor	ISO7731QDWQ1 Supplier
ISO7731QDWQ1 Price	ISO7731QDWQ1 Pictures	ISO7731QDWQ1 Image
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ISO7731QDWQ1 Stock	Buy ISO7731QDWQ1	Buy ISO7731QDWQ1
ISO7731QDWQ1	Supplier	Distributor

Related Products

ISO7731FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 37080 pcs RFQ	ISO7731QDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PRP 16SOIC In stock: 43147 pcs RFQ
ISO7740DBQR Manufacturers: N/A Description: ISO7740DBQR In stock: 65833 pcs RFQ	ISO7740DW Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 31337 pcs RFQ
ISO7740FDBQ Manufacturers: N/A Description: ISO77XX - DIGITAL ISOLATORS In stock: 46739 pcs RFQ	ISO7740DBQ Manufacturers: N/A Description: ISO77XX - DIGITAL ISOLATORS In stock: 40818 pcs RFQ
ISO7731FDWR Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 69597 pcs RFQ	ISO7731FQDWQ1 Manufacturers: N/A Description: ISO7731FQDWQ1 In stock: 27424 pcs RFQ
ISO7740DWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 70731 pcs RFQ	ISO7731QDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7731QDBQR In stock: 70151 pcs RFQ
ISO7731FDW Manufacturers: N/A Description: DGTL ISO 5KV 3CH GEN PURP 16SOIC In stock: 36448 pcs RFQ	ISO7731FQDBQRQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7731FQDBQ In stock: 69721 pcs RFQ