



ISO7821FDWR

Part Number:	ISO7821FDWR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 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 ISO7821FDWR

PART NUMBER	ISO7821FDWR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5700Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.4ns, 2.4ns
PULSE WIDTH DISTORTION (MAX)	4.6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-42412-1
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5700Vrms 2 Channel 100Mbps 100kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7821FDWR	ISO7821FDWR Distributor	ISO7821FDWR Supplier
ISO7821FDWR Price	ISO7821FDWR Pictures	ISO7821FDWR Image
ISO7821FDWR PDF Datasheet	ISO7821FDWR Download Datasheet	ISO7821FDWR Datasheet
ISO7821FDWR Stock	Buy ISO7821FDWR	Buy ISO7821FDWR
ISO7821FDWR	Supplier	Distributor

Related Products

ISO7821LLDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 13927 pcs RFQ	ISO7821LLDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 11241 pcs RFQ
ISO7820LLEVM Manufacturers: N/A Description: EVAL BOARD FOR ISO7820LL In stock: 1942 pcs RFQ	ISO7821DWW Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 21246 pcs RFQ
ISO7821LLDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 24772 pcs RFQ	ISO7821LLDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 11842 pcs RFQ
ISO7821DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 24751 pcs RFQ	ISO7821FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 21282 pcs RFQ
ISO7821FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 20963 pcs RFQ	ISO7821FDW Manufacturers: N/A Description: DGTL ISO 5.7KV 2CH 16SOIC In stock: 21926 pcs RFQ
ISO7821DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 32046 pcs RFQ	ISO7821DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 35816 pcs RFQ