



ISO7820FDW

Part Number:	ISO7820FDW
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.

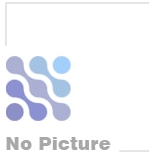
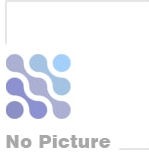
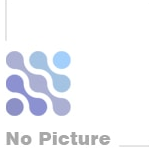
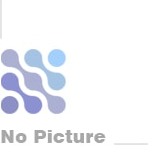
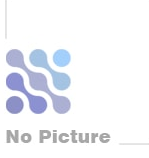
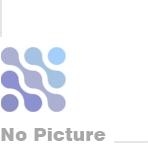
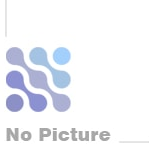
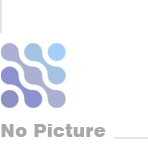
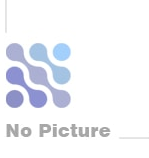
Specifications of ISO7820FDW

PART NUMBER	ISO7820FDW
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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-42457-5 ISO7820FDW-ND
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
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

ISO7820FDW	ISO7820FDW Distributor	ISO7820FDW Supplier
ISO7820FDW Price	ISO7820FDW Pictures	ISO7820FDW Image
ISO7820FDW PDF Datasheet	ISO7820FDW Download Datasheet	ISO7820FDW Datasheet
ISO7820FDW Stock	Buy ISO7820FDW	Buy ISO7820FDW
ISO7820FDW	Supplier	Distributor

Related Products

 ISO7820FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 34851 pcs RFQ	 ISO7820DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 24194 pcs RFQ
 ISO7820FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21316 pcs RFQ	 ISO7820LLDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 25424 pcs RFQ
 ISO7820LLDWW Manufacturers: N/A Description: ISO7820LLDWW In stock: 9246 pcs RFQ	 ISO7810FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17796 pcs RFQ
 ISO7820DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21443 pcs RFQ	 ISO7820DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 38246 pcs RFQ
 ISO7810FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 29216 pcs RFQ	 ISO7820DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 27209 pcs RFQ
 ISO7820LLDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 19714 pcs RFQ	 ISO7820FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 25923 pcs RFQ