


N/A

ISO7820DW

Part Number:	ISO7820DW
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.


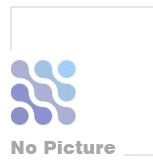
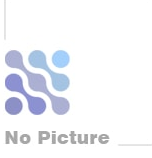

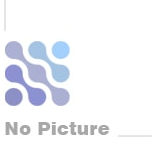
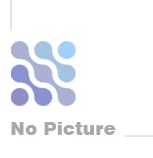
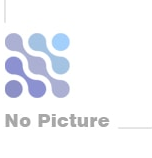
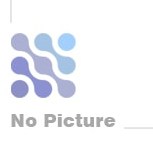
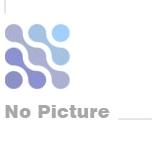
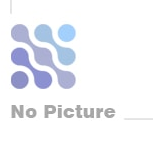
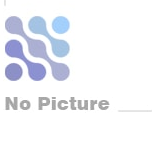
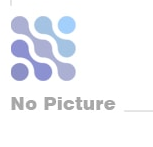
Specifications of ISO7820DW

PART NUMBER	ISO7820DW
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	296-42458-5 ISO7820DW-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	2
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	2/0
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

ISO7820DW	ISO7820DW Distributor	ISO7820DW Supplier
ISO7820DW Price	ISO7820DW Pictures	ISO7820DW Image
ISO7820DW PDF Datasheet	ISO7820DW Download Datasheet	ISO7820DW Datasheet
ISO7820DW Stock	Buy ISO7820DW	Buy ISO7820DW
ISO7820DW	Supplier	Distributor

Related Products

 <p>ISO7820FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21316 pcs</p> <p>RFQ</p>	 <p>ISO7810DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 23783 pcs</p> <p>RFQ</p>
 <p>ISO7820DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21443 pcs</p> <p>RFQ</p>	 <p>ISO7820FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 35103 pcs</p> <p>RFQ</p>
 <p>ISO7820DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 24194 pcs</p> <p>RFQ</p>	 <p>ISO7820FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 34851 pcs</p> <p>RFQ</p>
 <p>ISO7810DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 29966 pcs</p> <p>RFQ</p>	 <p>ISO7810FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 53861 pcs</p> <p>RFQ</p>
 <p>ISO7810FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 32893 pcs</p> <p>RFQ</p>	 <p>ISO7810FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 29216 pcs</p> <p>RFQ</p>
 <p>ISO7820DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 38246 pcs</p> <p>RFQ</p>	 <p>ISO7810FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17796 pcs</p> <p>RFQ</p>