



ISO7810DW

Part Number:	ISO7810DW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	16829 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7810DW

PART NUMBER	ISO7810DW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16829 pcs
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	296-43213 ISO7810DW-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	1
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	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 5700Vrms 1 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

ISO7810DW	ISO7810DW Distributor	ISO7810DW Supplier
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Related Products

	ISO7810FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 18013 pcs RFQ		ISO7763FDWR Manufacturers: N/A Description: ISO7763FDWR In stock: 49820 pcs RFQ
	ISO7763FDBQ Manufacturers: N/A Description: ISO7763FDBQ 6CH - DIGITAL ISOLAT In stock: 20210 pcs RFQ		ISO7810DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 25461 pcs RFQ
	ISO7763DWR Manufacturers: N/A Description: ISO7763DWR In stock: 44461 pcs RFQ		ISO7810FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 40147 pcs RFQ
	ISO7810FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 18991 pcs RFQ		ISO7763FDW Manufacturers: N/A Description: ISO7763FDW/R DIG ISO - MYNA - 6C In stock: 15775 pcs RFQ
	ISO7810DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 39557 pcs RFQ		ISO7763DW Manufacturers: N/A Description: ISO7763DW/R DIG ISO - MYNA - 6CH In stock: 13391 pcs RFQ
	ISO7763FDBQR Manufacturers: N/A Description: ISO7763DBQ 6CH - DIGITAL ISOLATO In stock: 49081 pcs RFQ		ISO7810DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 13252 pcs RFQ