



ISO7242MDW

Part Number:	ISO7242MDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

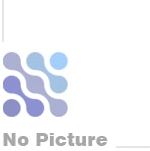
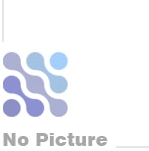
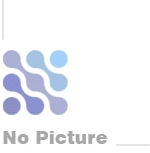
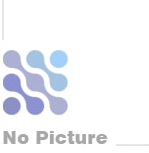
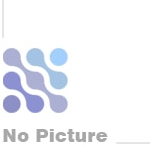
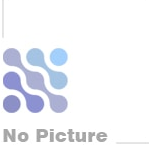
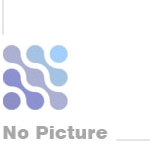
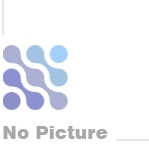
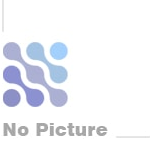
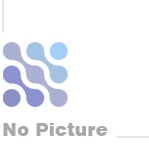
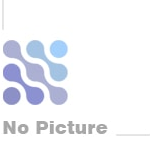
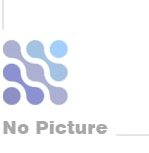
Specifications of ISO7242MDW

PART NUMBER	ISO7242MDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3.15 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2ns, 2ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	23ns, 23ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-22967-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 150Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7242MDW	ISO7242MDW Distributor	ISO7242MDW Supplier
ISO7242MDW Price	ISO7242MDW Pictures	ISO7242MDW Image
ISO7242MDW PDF Datasheet	ISO7242MDW Download Datasheet	ISO7242MDW Datasheet
ISO7242MDW Stock	Buy ISO7242MDW	Buy ISO7242MDW
ISO7242MDW	Supplier	Distributor

Related Products

 No Picture ISO7242ADWR Manufacturers: N/A Description: DGTL ISO 4KV 4CH GEN PURP 16SOIC In stock: 30055 pcs RFQ	 No Picture ISO7242ADWRG4 Manufacturers: N/A Description: DGTL ISO 4KV 4CH GEN PURP 16SOIC In stock: 35182 pcs RFQ
 No Picture ISO7242CDWG4 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 20938 pcs RFQ	 No Picture ISO7242CQDWRQ1 Manufacturers: N/A Description: DGTL ISO 4KV 4CH GEN PURP 16SOIC In stock: 28573 pcs RFQ
 No Picture ISO7310C-EVM Manufacturers: N/A Description: EVAL BOARD FOR ISO7310C In stock: 1891 pcs RFQ	 No Picture ISO7242MDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 34488 pcs RFQ
 No Picture ISO7242MDWG4 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18464 pcs RFQ	 No Picture ISO7310CD Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 70864 pcs RFQ
 No Picture ISO7242CDW Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 34626 pcs RFQ	 No Picture ISO7242CDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 42526 pcs RFQ
 No Picture ISO7242MDWRG4 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 30582 pcs RFQ	 No Picture ISO72XEVM Manufacturers: N/A Description: EVALUATION MODULE FOR ISO72X In stock: 1890 pcs RFQ