



ISO7631FMDW

Part Number:	ISO7631FMDW
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

Image may be representation. See specifications for product details.

Specifications of ISO7631FMDW

PART NUMBER	ISO7631FMDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.8ns, 2.9ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	10.5ns, 10.5ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	3
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	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 3 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

ISO7631FMDW	ISO7631FMDW Distributor	ISO7631FMDW Supplier
ISO7631FMDW Price	ISO7631FMDW Pictures	ISO7631FMDW Image
ISO7631FMDW PDF Datasheet	ISO7631FMDW Download Datasheet	ISO7631FMDW Datasheet
ISO7631FMDW Stock	Buy ISO7631FMDW	Buy ISO7631FMDW
ISO7631FMDW	Supplier	Distributor

Related Products

ISO7631FMDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 36070 pcs RFQ	ISO7521CDW Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 54662 pcs RFQ
ISO7640FMDW Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 22326 pcs RFQ	ISO7631FCDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 45856 pcs RFQ
ISO7520CDW Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 50291 pcs RFQ	ISO7641FCDW Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 31413 pcs RFQ
ISO7641FMDW Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 24020 pcs RFQ	ISO7641FCDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 35029 pcs RFQ
ISO7640FMDWR Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 27980 pcs RFQ	ISO7521CDWR Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 64093 pcs RFQ
ISO7520CDWR Manufacturers: N/A Description: DGTL ISO 4.243KV GEN PURP 16SOIC In stock: 57564 pcs RFQ	ISO7631FCDW Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 41448 pcs RFQ