



ISO7830FDWR

Part Number:	ISO7830FDWR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	27404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7830FDWR

PART NUMBER	ISO7830FDWR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27404 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)	1.7ns, 1.9ns
PULSE WIDTH DISTORTION (MAX)	4.1ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	3
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	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5700Vrms 3 Channel 100Mbps 70kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	70kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7830FDWR	ISO7830FDWR Distributor	ISO7830FDWR Supplier
ISO7830FDWR Price	ISO7830FDWR Pictures	ISO7830FDWR Image
ISO7830FDWR PDF Datasheet	ISO7830FDWR Download Datasheet	ISO7830FDWR Datasheet
ISO7830FDWR Stock	Buy ISO7830FDWR	Buy ISO7830FDWR
ISO7830FDWR	Supplier	Distributor

Related Products

	ISO7831DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 31351 pcs RFQ		ISO7830DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 16108 pcs RFQ
	ISO7831DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9402 pcs RFQ		ISO7830DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 29937 pcs RFQ
	ISO7830FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 20545 pcs RFQ		ISO7831DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17700 pcs RFQ
	ISO7830DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9541 pcs RFQ		ISO7821LLSEVM Manufacturers: N/A Description: EVAL BOARD FOR ISO7821LLS In stock: 2093 pcs RFQ
	ISO7830FDWW Manufacturers: N/A Description: ISO7830FDWW In stock: 11718 pcs RFQ		ISO7830DWW Manufacturers: N/A Description: ISO7830DWW In stock: 11725 pcs RFQ
	ISO7830FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 20502 pcs RFQ		ISO7831DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17146 pcs RFQ

