



ISO7831FDWWR

Part Number:	ISO7831FDWWR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	18989 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7831FDWWR

PART NUMBER	ISO7831FDWWR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18989 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 (0.551", 14.00mm Width)
OTHER NAMES	296-44859-2 ISO7831FDWWR-ND
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 100kV/μs CMTI 16-SOIC (0.551", 14.00mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7831FDWWR	ISO7831FDWWR Distributor	ISO7831FDWWR Supplier
ISO7831FDWWR Price	ISO7831FDWWR Pictures	ISO7831FDWWR Image
ISO7831FDWWR PDF Datasheet	ISO7831FDWWR Download Datasheet	ISO7831FDWWR Datasheet
ISO7831FDWWR Stock	Buy ISO7831FDWWR	Buy ISO7831FDWWR
ISO7831FDWWR	Supplier	Distributor

Related Products

	ISO7831FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 16443 pcs RFQ		ISO7840FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10096 pcs RFQ
	ISO7831FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9479 pcs RFQ		ISO7840FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 23807 pcs RFQ
	ISO7831DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 31351 pcs RFQ		ISO7831DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9402 pcs RFQ
	ISO7840DWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 22590 pcs RFQ		ISO7840DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 12350 pcs RFQ
	ISO7840DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9492 pcs RFQ		ISO7831DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17146 pcs RFQ
	ISO7831FDW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 14391 pcs RFQ		ISO7840DWW Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 10504 pcs RFQ