



ISO7831FDW

Part Number:	ISO7831FDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

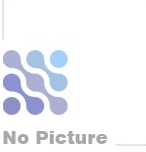
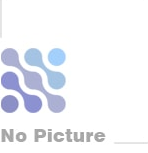
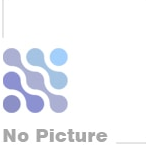
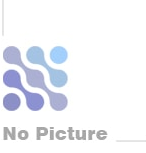
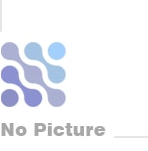
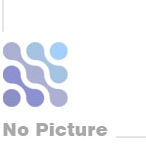
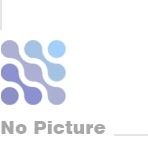
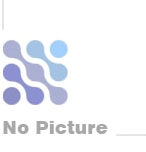
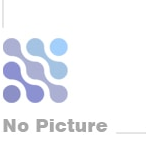
Specifications of ISO7831FDW

PART NUMBER	ISO7831FDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	296-43216 ISO7831FDW-ND
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 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 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

ISO7831FDW	ISO7831FDW Distributor	ISO7831FDW Supplier
ISO7831FDW Price	ISO7831FDW Pictures	ISO7831FDW Image
ISO7831FDW PDF Datasheet	ISO7831FDW Download Datasheet	ISO7831FDW Datasheet
ISO7831FDW Stock	Buy ISO7831FDW	Buy ISO7831FDW
ISO7831FDW	Supplier	Distributor

Related Products

 No Picture ISO7831DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10603 pcs RFQ	 No Picture ISO7830FDWW Manufacturers: N/A Description: ISO7830FDWW In stock: 9165 pcs RFQ
 No Picture ISO7831FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 18636 pcs RFQ	 No Picture ISO7830FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17526 pcs RFQ
 No Picture ISO7840DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 21366 pcs RFQ	 No Picture ISO7840DWW Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 8182 pcs RFQ
 No Picture ISO7831DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 20225 pcs RFQ	 No Picture ISO7840DWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 22780 pcs RFQ
 No Picture ISO7831DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 27243 pcs RFQ	 No Picture ISO7831DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 19925 pcs RFQ
 No Picture ISO7831FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 27764 pcs RFQ	 No Picture ISO7831FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 10902 pcs RFQ