

N/A



Image may be representation. See specifications for product details.

ISO7831FDW

Part Number:	ISO7831FDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5.7KV GEN PURP 16SOIC
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	14391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

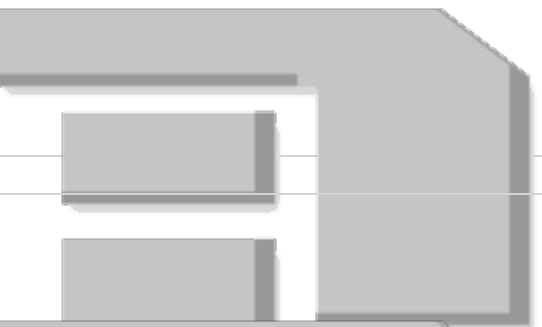
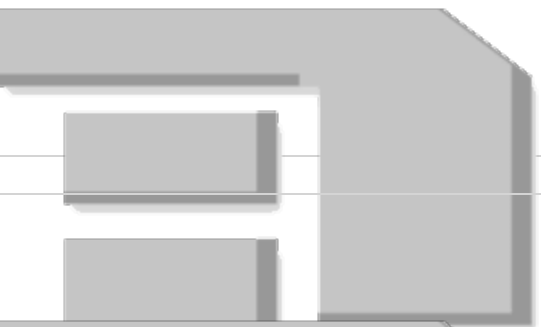
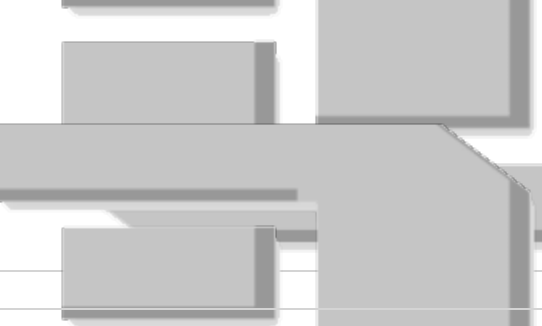
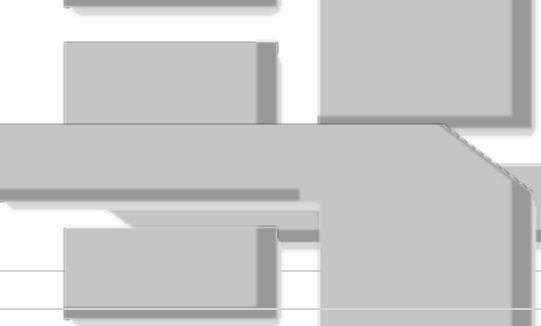
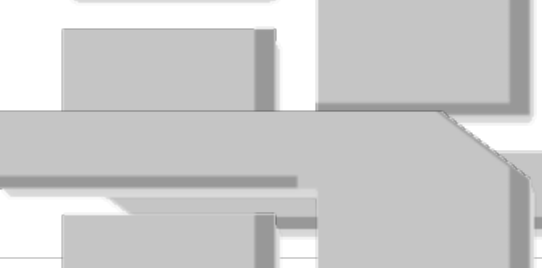
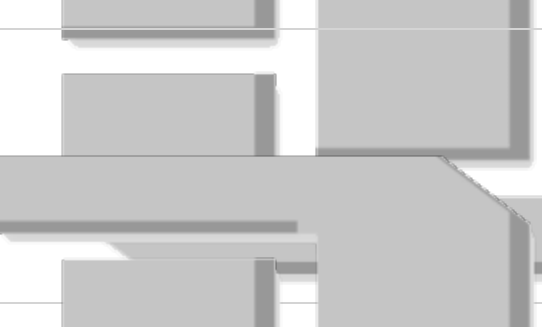
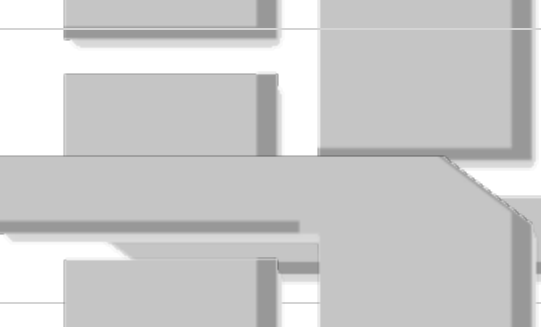
Specifications of ISO7831FDW

PART NUMBER	ISO7831FDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5.7KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14391 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	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)
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

	ISO7840DWR Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 22590 pcs RFQ		ISO7831FDWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 16443 pcs RFQ
	ISO7831DWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9402 pcs RFQ		ISO7831FDWW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9479 pcs RFQ
	ISO7831DWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 31351 pcs RFQ		ISO7840DW Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 9492 pcs RFQ
	ISO7830FDWW Manufacturers: N/A Description: ISO7830FDWW In stock: 11718 pcs RFQ		ISO7831DWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 17146 pcs RFQ
	ISO7831FDWWR Manufacturers: N/A Description: DGTL ISO 5.7KV GEN PURP 16SOIC In stock: 18989 pcs RFQ		ISO7840DWW Manufacturers: N/A Description: DGTL ISO 5.7KV 4CH 16SOIC In stock: 10504 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