



ISO7742FDW

Part Number:	ISO7742FDW
Manufacturer/Brand:	N/A
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Stock Condition	24314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

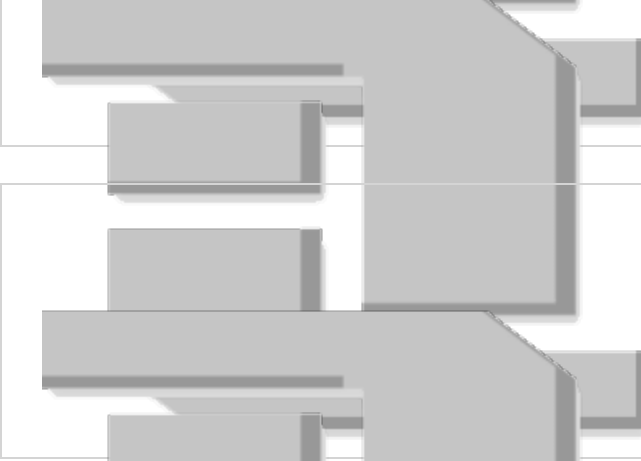
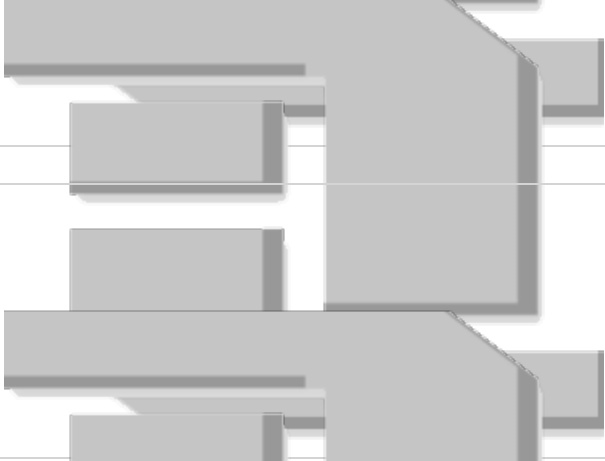
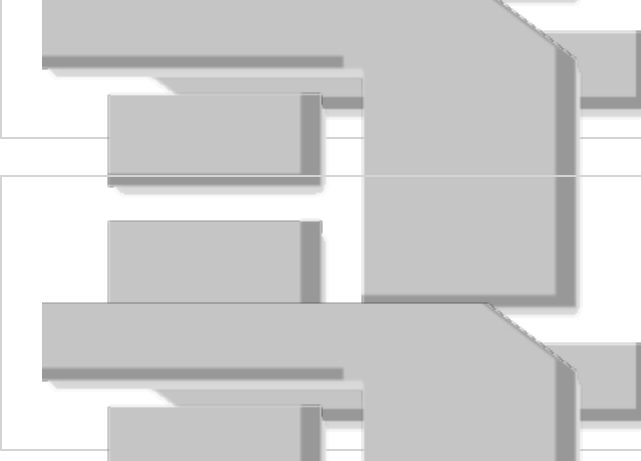
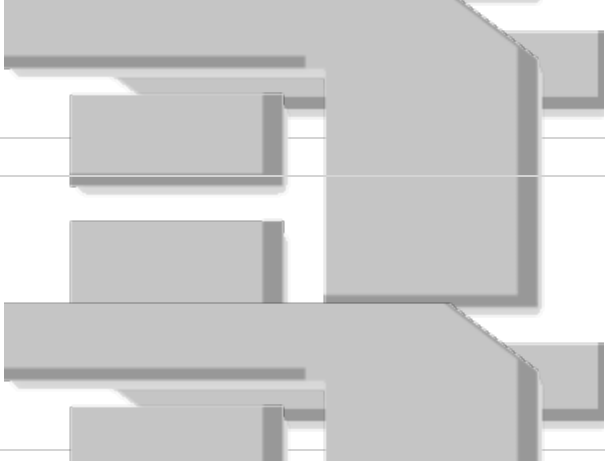
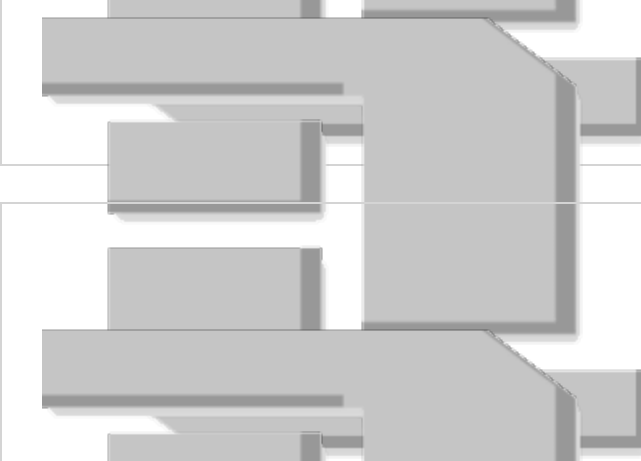
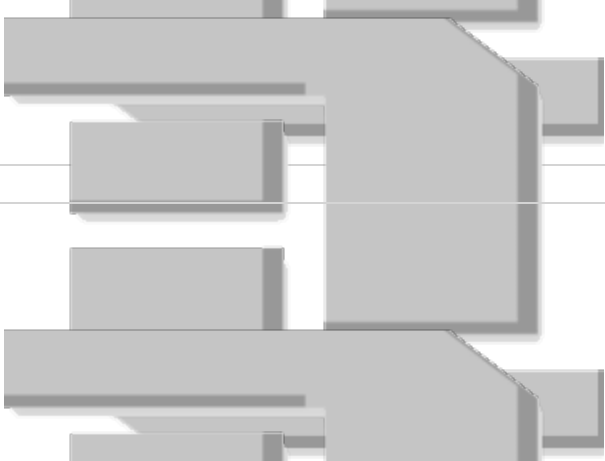
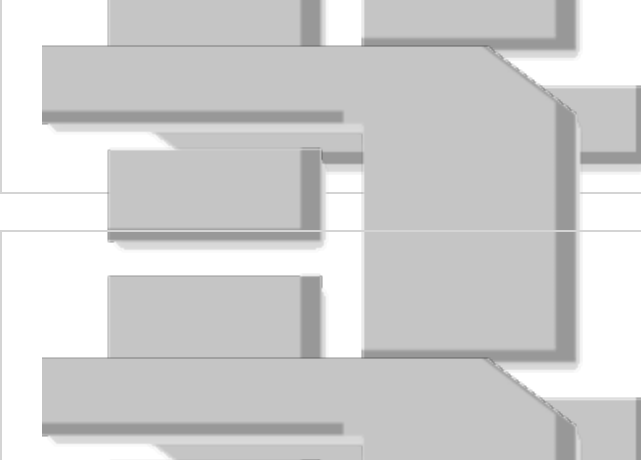
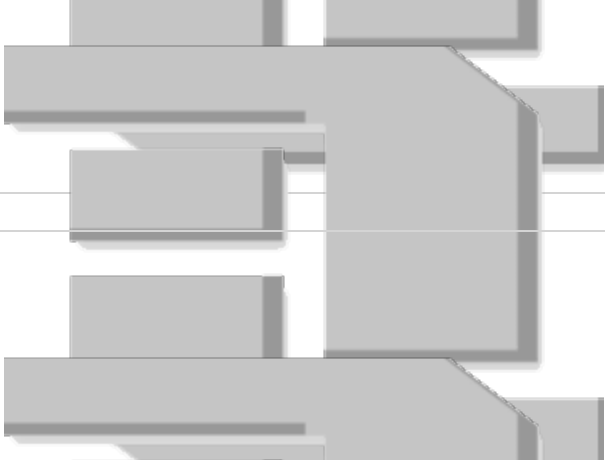
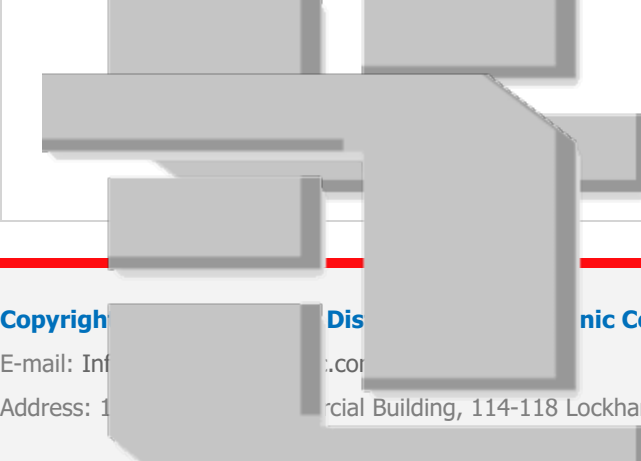
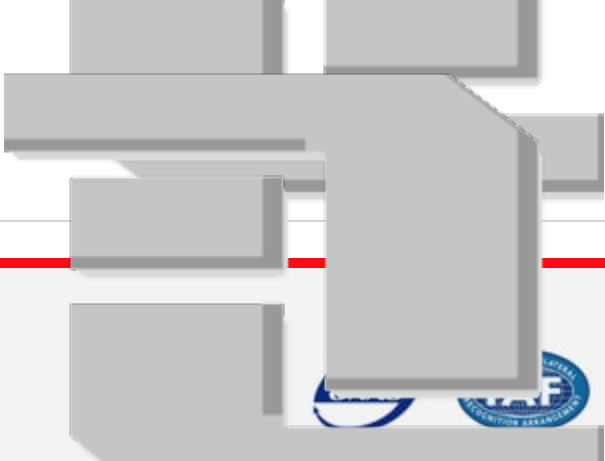
Specifications of ISO7742FDW

PART NUMBER	ISO7742FDW
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24314 pcs
DATA SHEET	
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.4ns, 2.4ns
PULSE WIDTH DISTORTION (MAX)	4.9ns
PROPAGATION DELAY TPLH / TPHL (MAX)	16ns, 16ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF CHANNELS	4
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	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 100Mbps 85kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	85kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7742FDW	ISO7742FDW Distributor	ISO7742FDW Supplier
ISO7742FDW Price	ISO7742FDW Pictures	ISO7742FDW Image
ISO7742FDW PDF Datasheet	ISO7742FDW Download Datasheet	ISO7742FDW Datasheet
ISO7742FDW Stock	Buy ISO7742FDW	Buy ISO7742FDW
ISO7742FDW	Supplier	Distributor

Related Products

	ISO7742FDWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 51709 pcs RFQ		ISO7742DBQ Manufacturers: N/A Description: ISO7742DBQ In stock: 23976 pcs RFQ
	ISO7742FDBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR In stock: 60092 pcs RFQ		ISO7742QDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 16227 pcs RFQ
	ISO7742DWR Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 62365 pcs RFQ		ISO7742FDBQ Manufacturers: N/A Description: ISO7742FDBQ In stock: 28103 pcs RFQ
	ISO7742FQDWRQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 29806 pcs RFQ		ISO7742QDBQQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7742QDBQR In stock: 30853 pcs RFQ
	ISO7742FQDBQQ1 Manufacturers: N/A Description: AUTO MYNA ISOLATOR- ISO7742FQDBQ In stock: 27315 pcs RFQ		ISO7742DW Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 25753 pcs RFQ
	ISO7742DBQR Manufacturers: N/A Description: MYNA BASED ISOLATOR In stock: 68209 pcs RFQ		ISO7742FQDWQ1 Manufacturers: N/A Description: DGTL ISO 5KV 4CH GEN PRP 16SOIC In stock: 15025 pcs RFQ

