



ISO7420MD

Part Number:	ISO7420MD
Manufacturer/Brand:	N/A
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23365 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

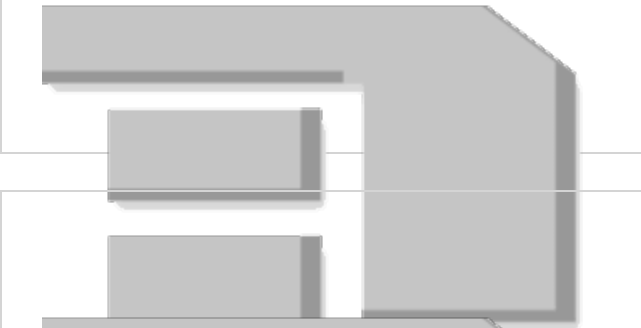
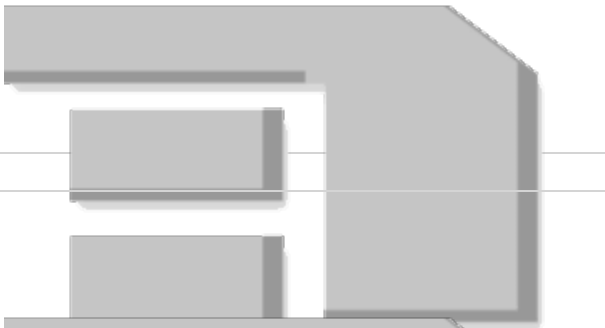
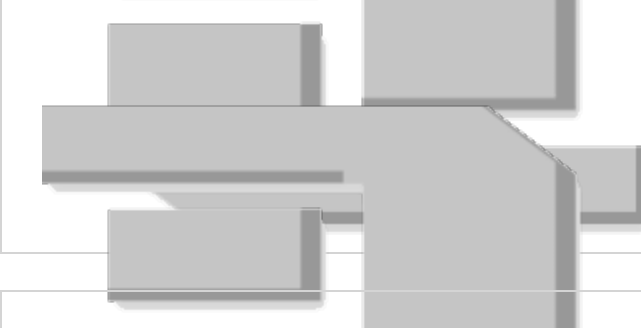
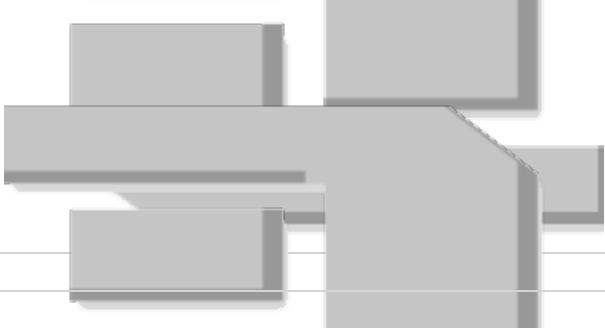
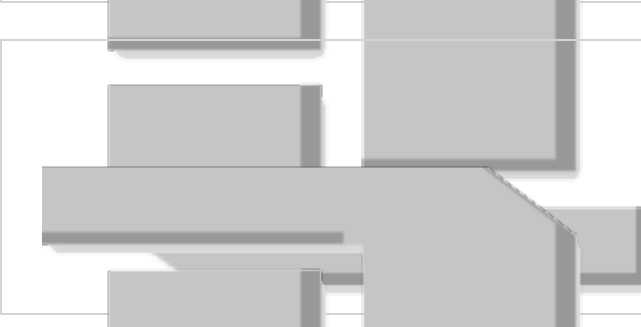
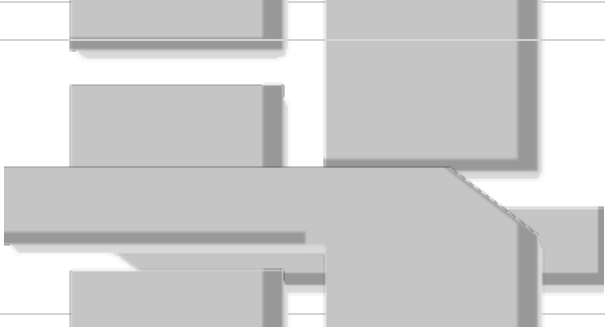
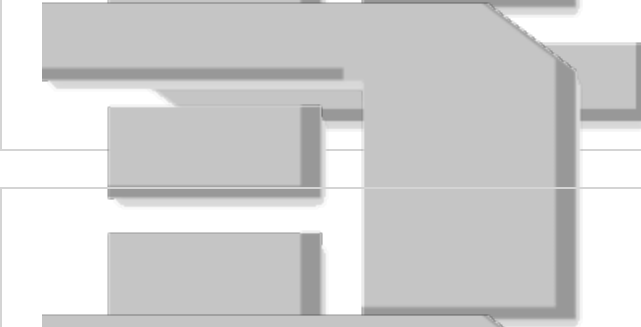
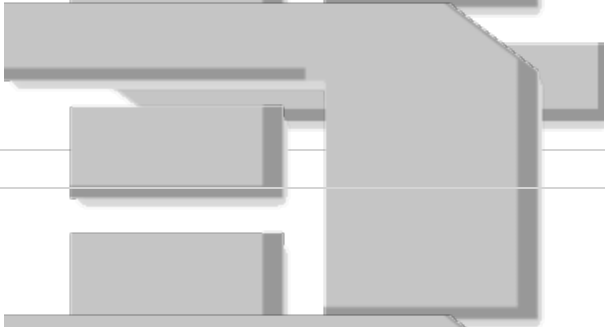
Specifications of ISO7420MD

PART NUMBER	ISO7420MD
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23365 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.15 V ~ 3.45 V, 4.75 V ~ 5.25 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	1ns, 1ns
PULSE WIDTH DISTORTION (MAX)	3.7ns
PROPAGATION DELAY TPLH / TPHL (MAX)	14ns, 14ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-25583-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 1Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7420MD	ISO7420MD Distributor	ISO7420MD Supplier
ISO7420MD Price	ISO7420MD Pictures	ISO7420MD Image
ISO7420MD PDF Datasheet	ISO7420MD Download Datasheet	ISO7420MD Datasheet
ISO7420MD Stock	Buy ISO7420MD	Buy ISO7420MD
ISO7420MD	Supplier	Distributor

Related Products

	ISO7421D Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 35593 pcs RFQ		ISO7421DR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 69737 pcs RFQ
	ISO7420FCCDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 51789 pcs RFQ		ISO7420ED Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 28096 pcs RFQ
	ISO7420EDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 68521 pcs RFQ		ISO7421ED Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32397 pcs RFQ
	ISO7421AQDRQ1 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 27128 pcs RFQ		ISO7420FCCD Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 31290 pcs RFQ
	ISO7420MDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 50375 pcs RFQ		ISO7420FEDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 63559 pcs RFQ
	ISO7420FED Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 31048 pcs RFQ		ISO7421EDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 75377 pcs RFQ