



ISO7310CDR

Part Number:	ISO7310CDR
Manufacturer/Brand:	N/A
Product description	DGTL ISO 3KV 1CH GEN PURP 8SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISO7310CDR

PART NUMBER	ISO7310CDR
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 3KV 1CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.5ns, 2ns
PULSE WIDTH DISTORTION (MAX)	4ns
PROPAGATION DELAY TPLH / TPHL (MAX)	58ns, 58ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-37994-2 ISO7310CDR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 1 Channel 25Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

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Related Products

ISO7242MDWG4 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 18464 pcs RFQ	ISO7310FCQDQ1 Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 37527 pcs RFQ
ISO7310CQDQ1 Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 42981 pcs RFQ	ISO7242MDWRG4 Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 30582 pcs RFQ
ISO7310FCQDRQ1 Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 67471 pcs RFQ	ISO7310CD Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 70864 pcs RFQ
ISO7242MDWR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 34488 pcs RFQ	ISO7310C-EVM Manufacturers: N/A Description: EVAL BOARD FOR ISO7310C In stock: 1891 pcs RFQ
ISO7310FCDR Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 73863 pcs RFQ	ISO72XEVM Manufacturers: N/A Description: EVALUATION MODULE FOR ISO72X In stock: 1890 pcs RFQ
ISO7310FCD Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 49845 pcs RFQ	ISO7310CQDRQ1 Manufacturers: N/A Description: DGTL ISO 3KV 1CH GEN PURP 8SOIC In stock: 70937 pcs RFQ

