

N/A

ISO7420ED

Part Number: ISO7420ED
 Manufacturer/Brand: N/A
 Product description: DGTL ISO 2.5KV GEN PURP 8SOIC
 Datasheets:
 RoHs Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of ISO7420ED

PART NUMBER	ISO7420ED
MANUFACTURER	N/A
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
RISE / FALL TIME (TYP)	1.8ns, 1.7ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	11ns, 11ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	296-28554
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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 50Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	50Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ISO7420ED	ISO7420ED Distributor	ISO7420ED Supplier
ISO7420ED Price	ISO7420ED Pictures	ISO7420ED Image
ISO7420ED PDF Datasheet	ISO7420ED Download Datasheet	ISO7420ED Datasheet
ISO7420ED Stock	Buy ISO7420ED	Buy ISO7420ED
ISO7420ED	Supplier	Distributor

Related Products

<p>ISO7420FED Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56530 pcs RFQ</p>	<p>ISO7420EDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 58202 pcs RFQ</p>
<p>ISO7420FCCDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 53378 pcs RFQ</p>	<p>ISO7420FEDR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 63892 pcs RFQ</p>
<p>ISO7342FCQDWRQ1 Manufacturers: N/A Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC In stock: 34671 pcs RFQ</p>	<p>ISO7420DR Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 68249 pcs RFQ</p>
<p>ISO7420MD Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 43130 pcs RFQ</p>	<p>ISO7342FCDW Manufacturers: N/A Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC In stock: 40449 pcs RFQ</p>
<p>ISO7342FCDWR Manufacturers: N/A Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC In stock: 45612 pcs RFQ</p>	<p>ISO7342FCQDWQ1 Manufacturers: N/A Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC In stock: 23340 pcs RFQ</p>
<p>ISO7420FCCD Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 38923 pcs RFQ</p>	<p>ISO7420D Manufacturers: N/A Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56767 pcs RFQ</p>