



ADUM5402CRWZ

Part Number:	ADUM5402CRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM5402CRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM5402CRWZ

PART NUMBER	ADUM5402CRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM5402CRWZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	IsoPower®, iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	6ns
PROPAGATION DELAY TPLH / TPHL (MAX)	60ns, 60ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 4 Channel 25Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM5402

Related Tags

ADI (Analog Devices, Inc.) ADUM5402CRWZ	ADUM5402CRWZ Distributor	ADUM5402CRWZ Supplier
ADUM5402CRWZ Price	ADUM5402CRWZ Pictures	ADUM5402CRWZ Image
ADUM5402CRWZ PDF Datasheet	ADUM5402CRWZ Download Datasheet	ADUM5402CRWZ Datasheet
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Analog Devices Inc. ADUM5402CRWZ	Analog Devices, Inc. ADUM5402CRWZ	

Related Products

 ADUM5402WCRWZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM5403ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 462 pcs RFQ
 ADUM5403ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5402ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5402ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5402WXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5401WCRWZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 92 pcs RFQ	 ADUM5401CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5401WXRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM5402CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5401WCRWZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5402WCRWZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 81 pcs RFQ