



ADI (Analog Devices, Inc.)



ADUM4470CRIZ

Part Number:	ADUM4470CRIZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 4CH GEN PURP 20SOIC
Datasheets:	 ADUM4470CRIZ.pdf
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 ADUM4470CRIZ

PART NUMBER	ADUM4470CRIZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM4470CRIZ.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V, 4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	20-SOIC-RI
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	20-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	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	Yes
INPUTS - SIDE 1/SIDE 2	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 25Mbps 25kV/μs CMTI 20-SOIC (0.295", 7.50mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM4470

Related Tags

ADI (Analog Devices, Inc.) ADUM4470CRIZ	ADUM4470CRIZ Distributor	ADUM4470CRIZ Supplier
ADUM4470CRIZ Price	ADUM4470CRIZ Pictures	ADUM4470CRIZ Image
ADUM4470CRIZ PDF Datasheet	ADUM4470CRIZ Download Datasheet	ADUM4470CRIZ Datasheet
ADUM4470CRIZ Stock	Buy ADUM4470CRIZ	Buy ADI (Analog Devices, Inc.) ADUM4470CRIZ
ADI (Analog Devices, Inc.) ADUM4470CRIZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM4470CRIZ	AD ADUM4470CRIZ	ADI (Analog Devices, Inc.) ADUM4470CRIZ
Analog Devices Inc. ADUM4470CRIZ	Analog Devices, Inc. ADUM4470CRIZ	

Related Products

 ADUM4402WARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM4402WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ
 ADUM4471CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ	 ADUM4402WBRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: Out stock RFQ
 ADUM4471ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ	 ADUM4471ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ
 ADUM4470ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: 30 pcs RFQ	 ADUM4471CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: 140 pcs RFQ
 ADUM4470ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ	 ADUM4402WBRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM4470CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ	 ADUM4472ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 20SOIC In stock: Out stock RFQ