



ADUM4470CRIZ-RL

Part Number:	ADUM4470CRIZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 4CH GEN PURP 20SOIC
Datasheets:	 ADUM4470CRIZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM4470CRIZ-RL

PART NUMBER	ADUM4470CRIZ-RL
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-RL.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	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM4470CRIZ-RL-ND ADUM4470CRIZ-RLTR
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	10 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-RL	ADUM4470CRIZ-RL Distributor	ADUM4470CRIZ-RL Supplier
ADUM4470CRIZ-RL Price	ADUM4470CRIZ-RL Pictures	ADUM4470CRIZ-RL Image
ADUM4470CRIZ-RL PDF Datasheet	ADUM4470CRIZ-RL Download Datasheet	ADUM4470CRIZ-RL Datasheet
ADUM4470CRIZ-RL Stock	Buy ADUM4470CRIZ-RL	Buy ADI (Analog Devices, Inc.) ADUM4470CRIZ-RL
ADI (Analog Devices, Inc.) ADUM4470CRIZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM4470CRIZ-RL	AD ADUM4470CRIZ-RL	ADI (Analog Devices, Inc.) ADUM4470CRIZ-RL
Analog Devices Inc. ADUM4470CRIZ-RL	Analog Devices, Inc. ADUM4470CRIZ-RL	

Related Products

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