



ADI (Analog Devices, Inc.)



ADUM2401BRWZ-RL

Part Number:	ADUM2401BRWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	 ADUM2401BRWZ-RL.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 ADUM2401BRWZ-RL

PART NUMBER	ADUM2401BRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM2401BRWZ-RL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM2401BRWZ-RL-ND ADUM2401BRWZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 4 Channel 10Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM2401

Related Tags

ADI (Analog Devices, Inc.) ADUM2401BRWZ-RL	ADUM2401BRWZ-RL Distributor	ADUM2401BRWZ-RL Supplier
ADUM2401BRWZ-RL Price	ADUM2401BRWZ-RL Pictures	ADUM2401BRWZ-RL Image
ADUM2401BRWZ-RL PDF Datasheet	ADUM2401BRWZ-RL Download Datasheet	ADUM2401BRWZ-RL Datasheet
ADUM2401BRWZ-RL Stock	Buy ADUM2401BRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM2401BRWZ-RL
ADI (Analog Devices, Inc.) ADUM2401BRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM2401BRWZ-RL	Analog Devices, Inc. ADUM2401BRWZ-RL	

Related Products

 ADUM2402ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 93 pcs RFQ	 ADUM2401CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 151 pcs RFQ
 ADUM2401ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM2401BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 272 pcs RFQ
 ADUM2401CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM2401BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM2401CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM2401ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
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