



ADI (Analog Devices, Inc.)



Part Number:ADUM5202CRWZ-RL

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:DGTL ISO 2.5KV GEN PURP 16SOIC

Datasheets:[PDF ADUM5202CRWZ-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 ADUM5202CRWZ-RL

PART NUMBER	ADUM5202CRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADUM5202CRWZ-RL.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V, 4.5 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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM5202CRWZ-RL-ND ADUM5202CRWZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
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	Yes
INPUTS - SIDE 1/SIDE 2	0/2
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 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	ADUM5202

Related Tags

ADI (Analog Devices, Inc.) ADUM5202CRWZ-RL	ADUM5202CRWZ-RL Distributor	ADUM5202CRWZ-RL Supplier
ADUM5202CRWZ-RL Price	ADUM5202CRWZ-RL Pictures	ADUM5202CRWZ-RL Image
ADUM5202CRWZ-RL PDF Datasheet	ADUM5202CRWZ-RL Download Datasheet	ADUM5202CRWZ-RL Datasheet
ADUM5202CRWZ-RL Stock	Buy ADUM5202CRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM5202CRWZ-RL
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Related Products

 ADUM5201WCRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM5202ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM5201CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM5210BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 130 pcs RFQ
 ADUM5210ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: 248 pcs RFQ	 ADUM5201WCRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 94 pcs RFQ
 ADUM5202WCRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 94 pcs RFQ	 ADUM5210BRSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 20SSOP In stock: Out stock RFQ
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 ADUM5202CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 189 pcs RFQ	 ADUM5202ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 32 pcs RFQ