



ADUM1300CRWZ-RL

Part Number:	ADUM1300CRWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1300CRWZ-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 ADUM1300CRWZ-RL

PART NUMBER	ADUM1300CRWZ-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	 ADUM1300CRWZ-RL.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
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)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	32ns, 32ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM1300CRWZ-RL-ND ADUM1300CRWZ-RLTR ADUM1300CRWZRL
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 3 Channel 90Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	90Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1300

Related Tags

ADI (Analog Devices, Inc.) ADUM1300CRWZ-RL	ADUM1300CRWZ-RL Distributor	ADUM1300CRWZ-RL Supplier
ADUM1300CRWZ-RL Price	ADUM1300CRWZ-RL Pictures	ADUM1300CRWZ-RL Image
ADUM1300CRWZ-RL PDF Datasheet	ADUM1300CRWZ-RL Download Datasheet	ADUM1300CRWZ-RL Datasheet
ADUM1300CRWZ-RL Stock	Buy ADUM1300CRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM1300CRWZ-RL
ADI (Analog Devices, Inc.) ADUM1300CRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1300CRWZ-RL	Analog Devices, Inc. ADUM1300CRWZ-RL	

Related Products

 ADUM1300WSRWZ33-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM1300WSRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM1300CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM1300BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM1300CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 7 pcs RFQ	 ADUM1300WSRWZ35-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM1300WSRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: Out stock RFQ	 ADUM1300CRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: Out stock RFQ
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