



Image may be representation. See specifications for product details.

ADUM1301ARW-RL

Part Number:	ADUM1301ARW-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1301ARW-RL.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2856 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1301ARW-RL

PART NUMBER	ADUM1301ARW-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2856 pcs
DATA SHEET	 ADUM1301ARW-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)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	100ns, 100ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM1301ARW-RL-ND ADUM1301ARW-RLTR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 3 Channel 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1301

Related Tags

ADI (Analog Devices, Inc.) ADUM1301ARW-RL	ADUM1301ARW-RL Distributor	ADUM1301ARW-RL Supplier
ADUM1301ARW-RL Price	ADUM1301ARW-RL Pictures	ADUM1301ARW-RL Image
ADUM1301ARW-RL PDF Datasheet	ADUM1301ARW-RL Download Datasheet	ADUM1301ARW-RL Datasheet
ADUM1301ARW-RL Stock	Buy ADUM1301ARW-RL	Buy ADI (Analog Devices, Inc.) ADUM1301ARW-RL
ADI (Analog Devices, Inc.) ADUM1301ARW-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1301ARW-RL	AD ADUM1301ARW-RL	ADI (Analog Devices, Inc.) ADUM1301ARW-RL
Analog Devices Inc. ADUM1301ARW-RL	Analog Devices, Inc. ADUM1301ARW-RL	

Related Products

 ADUM1301ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28037 pcs RFQ	 ADUM1300WTRWZ55-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 3089 pcs RFQ
 ADUM1300WTRWZ53-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5058 pcs RFQ	 ADUM1301ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29276 pcs RFQ
 ADUM1301BRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5199 pcs RFQ	 ADUM1300WTRWZ35-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5774 pcs RFQ
 ADUM1300WTRWZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5330 pcs RFQ	 ADUM1301BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2831 pcs RFQ
 ADUM1301BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28467 pcs RFQ	 ADUM1301BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15238 pcs RFQ
 ADUM1301ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3854 pcs RFQ	 ADUM1300WTRWZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 4705 pcs RFQ