



ADUM1401ARWZ-RL

Part Number:	ADUM1401ARWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1401ARWZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17947 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1401ARWZ-RL

PART NUMBER	ADUM1401ARWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17947 pcs
DATA SHEET	 ADUM1401ARWZ-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	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM1401ARWZ-RLCT
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 2500Vrms 4 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	ADUM1401

Related Tags

ADI (Analog Devices, Inc.) ADUM1401ARWZ-RL	ADUM1401ARWZ-RL Distributor	ADUM1401ARWZ-RL Supplier
ADUM1401ARWZ-RL Price	ADUM1401ARWZ-RL Pictures	ADUM1401ARWZ-RL Image
ADUM1401ARWZ-RL PDF Datasheet	ADUM1401ARWZ-RL Download Datasheet	ADUM1401ARWZ-RL Datasheet
ADUM1401ARWZ-RL Stock	Buy ADUM1401ARWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM1401ARWZ-RL
ADI (Analog Devices, Inc.) ADUM1401ARWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1401ARWZ-RL	AD ADUM1401ARWZ-RL	ADI (Analog Devices, Inc.) ADUM1401ARWZ-RL
Analog Devices Inc. ADUM1401ARWZ-RL	Analog Devices, Inc. ADUM1401ARWZ-RL	

Related Products

 ADUM1401ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2806 pcs RFQ	 ADUM1401BRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5656 pcs RFQ
 ADUM1401ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 22365 pcs RFQ	 ADUM1401BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 26705 pcs RFQ
 ADUM1401BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5317 pcs RFQ	 ADUM1400WTRWZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 3136 pcs RFQ
 ADUM1401CRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3158 pcs RFQ	 ADUM1400WTRWZ53-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 6932 pcs RFQ
 ADUM1401ARW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3102 pcs RFQ	 ADUM1401CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 6429 pcs RFQ
 ADUM1400WTRWZ55-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 4110 pcs RFQ	 ADUM1401BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14892 pcs RFQ