



ADUM1301ARWZ

Part Number:	ADUM1301ARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1301ARWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29276 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1301ARWZ

PART NUMBER	ADUM1301ARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29276 pcs
DATA SHEET	 ADUM1301ARWZ.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	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
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	Lead free / RoHS 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.) ADUM1301ARWZ	ADUM1301ARWZ Distributor	ADUM1301ARWZ Supplier
ADUM1301ARWZ Price	ADUM1301ARWZ Pictures	ADUM1301ARWZ Image
ADUM1301ARWZ PDF Datasheet	ADUM1301ARWZ Download Datasheet	ADUM1301ARWZ Datasheet
ADUM1301ARWZ Stock	Buy ADUM1301ARWZ	Buy ADI (Analog Devices, Inc.) ADUM1301ARWZ
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ADI (Analog Devices, Inc.) ADUM1301ARWZ	AD ADUM1301ARWZ	ADI (Analog Devices, Inc.) ADUM1301ARWZ
Analog Devices Inc. ADUM1301ARWZ	Analog Devices, Inc. ADUM1301ARWZ	

Related Products

 ADUM1301BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15238 pcs RFQ	 ADUM1300WTRWZ53-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5058 pcs RFQ
 ADUM1301ARW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2856 pcs RFQ	 ADUM1301ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28037 pcs RFQ
 ADUM1301BRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5199 pcs RFQ	 ADUM1300WTRWZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 4705 pcs RFQ
 ADUM1301BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28467 pcs RFQ	 ADUM1301CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2909 pcs RFQ
 ADUM1300WTRWZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5330 pcs RFQ	 ADUM1300WTRWZ55-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 3089 pcs RFQ
 ADUM1301ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3854 pcs RFQ	 ADUM1301BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2831 pcs RFQ