



ADUM1300ARWZ

Part Number:	ADUM1300ARWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1300ARWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1300ARWZ

PART NUMBER	ADUM1300ARWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29886 pcs
DATA SHEET	 ADUM1300ARWZ.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	3/0
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	ADUM1300

Related Tags

ADI (Analog Devices, Inc.) ADUM1300ARWZ	ADUM1300ARWZ Distributor	ADUM1300ARWZ Supplier
ADUM1300ARWZ Price	ADUM1300ARWZ Pictures	ADUM1300ARWZ Image
ADUM1300ARWZ PDF Datasheet	ADUM1300ARWZ Download Datasheet	ADUM1300ARWZ Datasheet
ADUM1300ARWZ Stock	Buy ADUM1300ARWZ	Buy ADI (Analog Devices, Inc.) ADUM1300ARWZ
ADI (Analog Devices, Inc.) ADUM1300ARWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1300ARWZ	AD ADUM1300ARWZ	ADI (Analog Devices, Inc.) ADUM1300ARWZ
Analog Devices Inc. ADUM1300ARWZ	Analog Devices, Inc. ADUM1300ARWZ	

Related Products

 ADUM1300BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4266 pcs RFQ	 ADUM1300BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 19605 pcs RFQ
 ADUM1286WCRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 25490 pcs RFQ	 ADUM1300CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3430 pcs RFQ
 ADUM1286WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 14933 pcs RFQ	 ADUM1300ARW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5269 pcs RFQ
 ADUM1300ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28967 pcs RFQ	 ADUM1286WCRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 12876 pcs RFQ
 ADUM1300BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14826 pcs RFQ	 ADUM1300CRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3055 pcs RFQ
 ADUM1286WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 30234 pcs RFQ	 ADUM1300ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3107 pcs RFQ