



Image may be representation. See specifications for product details.

ADUM1301BRWZ

Part Number:	ADUM1301BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1301BRWZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	15238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1301BRWZ

PART NUMBER	ADUM1301BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15238 pcs
DATA SHEET	 ADUM1301BRWZ.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)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
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 10Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1301

Related Tags

ADI (Analog Devices, Inc.) ADUM1301BRWZ	ADUM1301BRWZ Distributor	ADUM1301BRWZ Supplier
ADUM1301BRWZ Price	ADUM1301BRWZ Pictures	ADUM1301BRWZ Image
ADUM1301BRWZ PDF Datasheet	ADUM1301BRWZ Download Datasheet	ADUM1301BRWZ Datasheet
ADUM1301BRWZ Stock	Buy ADUM1301BRWZ	Buy ADI (Analog Devices, Inc.) ADUM1301BRWZ
ADI (Analog Devices, Inc.) ADUM1301BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1301BRWZ	AD ADUM1301BRWZ	ADI (Analog Devices, Inc.) ADUM1301BRWZ
Analog Devices Inc. ADUM1301BRWZ	Analog Devices, Inc. ADUM1301BRWZ	

Related Products

 ADUM1301WSRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 33615 pcs RFQ	 ADUM1301ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3854 pcs RFQ
 ADUM1301CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2909 pcs RFQ	 ADUM1301CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29406 pcs RFQ
 ADUM1301BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28467 pcs RFQ	 ADUM1301WSRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 20546 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
 ADUM1301ARW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2856 pcs RFQ	 ADUM1301BRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2831 pcs RFQ
 ADUM1301CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17042 pcs RFQ	 ADUM1301ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29276 pcs RFQ