



ADUM1301BRW

Part Number:	ADUM1301BRW
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 16SOIC
Datasheets:	 ADUM1301BRW.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1301BRW

PART NUMBER	ADUM1301BRW
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	2831 pcs
DATA SHEET	 ADUM1301BRW.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	Contains lead / RoHS non-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.) ADUM1301BRW	ADUM1301BRW Distributor	ADUM1301BRW Supplier
ADUM1301BRW Price	ADUM1301BRW Pictures	ADUM1301BRW Image
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Analog Devices Inc. ADUM1301BRW	Analog Devices, Inc. ADUM1301BRW	

Related Products

 ADUM1301ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28037 pcs RFQ	 ADUM1301CRW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2909 pcs RFQ
 ADUM1301ARW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 2856 pcs RFQ	 ADUM1300WTRWZ55-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 3089 pcs RFQ
 ADUM1301BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 15238 pcs RFQ	 ADUM1301BRW-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 5199 pcs RFQ
 ADUM1301ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29276 pcs RFQ	 ADUM1301BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 28467 pcs RFQ
 ADUM1301CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29406 pcs RFQ	 ADUM1301ARW Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 3854 pcs RFQ
 ADUM1300WTRWZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 3CH LOGIC 16SOIC In stock: 5330 pcs RFQ	 ADUM1301CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17042 pcs RFQ