ADUM1301BRW

ADI (Analog Devices, Inc.)

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

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
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
ADUM1301BRW PDF Datasheet	ADUM1301BRW Download Datasheet	ADUM1301BRW Datasheet
ADUM1301BRW Stock	Buy ADUM1301BRW	Buy ADI (Analog Devices, Inc.) ADUM1301BRW
ADI (Analog Devices, Inc.) ADUM1301BRW	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1301BRW	AD ADUM1301BRW	ADI (Analog Devices, Inc.) ADUM1301BRW
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: Out stock
RFQ

ADUM1301ARW
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301CRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301BRW-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301CRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1300WTRWZ55-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DGTL ISO 3CH LOGIC 16SOIC
In stock: Out stock
RFQ

ADUM1300WTRWZ55
Manufacturers: ADI (Analog Devices, Inc.)
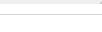Description: IC DGTL ISO 3CH LOGIC 16SOIC
In stock: Out stock
RFQ

ADUM1301ARW-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301ARWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ

ADUM1301CRW
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: Out stock
RFQ