



ADI (Analog Devices, Inc.)

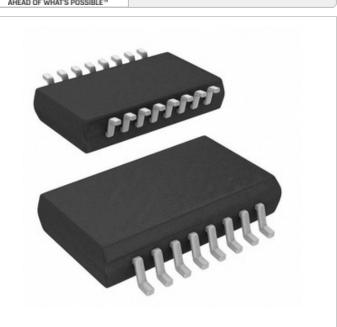


Image may be representation. See specifications for product details.

### ADUM1300BRWZ

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way ADUM1300BRWZ

ADI (Analog Devices, Inc.)

DGTL ISO 2.5KV GEN PURP 16SOIC

ADUM1300BRWZ.pdf Lead free / RoHS Compliant

19605 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADUM1300BRWZ	
	Specifications of Abort1300bKW2	
PART NUMBER	ADUM1300BRWZ	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 16SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	19605 pcs	
DATA SHEET	ADUM1300BRWZ.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	3/0	
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	

### **Related Tags**

Unidirectional

ADUM1300

ADI (Analog Devices, Inc.) ADUM1300BRWZ	ADUM1300BRWZ Distributor	ADUM1300BRWZ Supplier
ADUM1300BRWZ Price	ADUM1300BRWZ Pictures	ADUM1300BRWZ Image
ADUM1300BRWZ PDF Datasheet	ADUM1300BRWZ Download Datasheet	ADUM1300BRWZ Datasheet
ADUM1300BRWZ Stock	Buy ADUM1300BRWZ	Buy ADI (Analog Devices, Inc.) ADUM1300BRWZ
ADI (Analog Devices, Inc.) ADUM1300BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1300BRWZ	AD ADUM1300BRWZ	ADI (Analog Devices, Inc.) ADUM1300BRWZ

# **Related Products**

Analog Devices, Inc. ADUM1300BRWZ



CHANNEL TYPE

BASE PART NUMBER

Analog Devices Inc. ADUM1300BRWZ

# **ADUM1300ARWZ-RL**

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 28967 pcs

**RFQ** 



### ADUM1300CRWZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 28596 pcs **RFQ** 



# ADUM1300ARW

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 3107 pcs

**RFQ** 



# ADUM1300BRWZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 14826 pcs

**RFQ** 



# ADUM1300BRW

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 4266 pcs

**RFQ** 



### ADUM1300CRW-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

In stock: 3055 pcs **RFQ** 



#### ADUM1300CRWZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 17322 pcs

**RFQ** 



#### ADUM1300WSRWZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 26110 pcs

**RFQ** 



### **ADUM1300ARWZ** Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 29886 pcs

**RFQ** 



#### ADUM1286WCRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 25490 pcs



# ADUM1300ARW-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC

**RFQ** 

In stock: 5269 pcs



# ADUM1300CRW

**RFQ** 

Manufacturers: ADI (Analog Devices, Inc.)





In stock: 3430 pcs **RFQ** 













