



ADI (Analog Devices, Inc.)

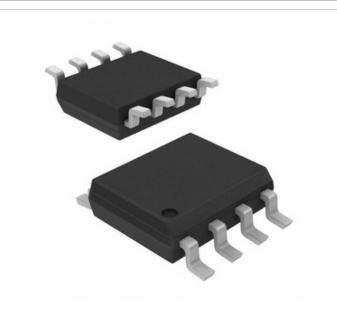


Image may be representation. See specifications for product details.

### ADUM1200BRZ

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From

Shipment Way

ADUM1200BRZ

ADI (Analog Devices, Inc.)

DGTL ISO 2.5KV GEN PURP 8SOIC

Lead free / RoHS Compliant

ADUM1200BRZ.pdf

29776 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADUM1200BRZ
PART NUMBER	ADUM1200BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29776 pcs
DATA SHEET	ADUM1200BRZ.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-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	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 10Mbps 25kV/ $\mu$ s CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

## **Related Tags**

ADUM1200

ADI (Analog Devices, Inc.) ADUM1200BRZ	ADUM1200BRZ Distributor	ADUM1200BRZ Supplier	
ADUM1200BRZ Price	ADUM1200BRZ Pictures	ADUM1200BRZ Image	
ADUM1200BRZ PDF Datasheet	ADUM1200BRZ Download Datasheet	ADUM1200BRZ Datasheet	
ADUM1200BRZ Stock	Buy ADUM1200BRZ	Buy ADI (Analog Devices, Inc.) ADUM1200BRZ	
ADI (Analog Devices, Inc.) ADUM1200BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor	
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Analog Devices Inc. ADUM1200BRZ	Analog Devices, Inc. ADUM1200BRZ		

# **Related Products**



BASE PART NUMBER

## ADUM1200CRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 30199 pcs

**RFQ** 



## ADUM1200BR

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 24732 pcs **RFQ** 



## ADUM1200BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 56301 pcs

**RFQ** 



## ADUM1200AR

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 31755 pcs **RFQ** 



## ADUM1200UR-EP

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 10194 pcs

**RFQ** 



# ADUM1200CR-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5597 pcs

**RFQ** 



#### ADUM1200BR-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5852 pcs

**RFQ** 



# ADUM1200ARZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

In stock: 60113 pcs

**RFQ** 



#### ADUM1200CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 58477 pcs

**RFQ** 



#### ADUM1200CR Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13284 pcs

**RFQ** 

ADUM110N1BRZ-RL7



# ADUM1200ARZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC

**RFQ** 

In stock: 32226 pcs



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

Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 55930 pcs

**RFQ** 



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











