



Image may be representation. See specifications for product details.

#### ADUM1100BR-RL7

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way ADUM1100BR-RL7

ADI (Analog Devices, Inc.)

DGTL ISO 2.5KV GEN PURP 8SOIC

ADUM1100BR-RL7.pdf

Contains lead / RoHS non-compliant

33092 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

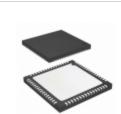
PART NUMBER	ADUM1100BR-RL7	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant	
QUANTITY AVAILABLE	33092 pcs	
DATA SHEET	ADUM1100BR-RL7.pdf	
VOLTAGE - SUPPLY	3 V ~ 5.5 V	
VOLTAGE - ISOLATION	2500Vrms	
TYPE	General Purpose	
TECHNOLOGY	Magnetic Coupling	
SUPPLIER DEVICE PACKAGE	8-SOIC	
SERIES	iCoupler®	
RISE / FALL TIME (TYP)	3ns, 3ns	
PULSE WIDTH DISTORTION (MAX)	2ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	18ns, 18ns	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)	
OTHER NAMES	ADUM1100BR-RL7-ND ADUM1100BR-RL7TR	
OPERATING TEMPERATURE	-40°C ∼ 105°C	
NUMBER OF CHANNELS	1	
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	1/0	
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 1 Channel 100Mbps 25kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)	
DATA RATE	100Mbps	
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs	
CHANNEL TYPE	Unidirectional	

# **Related Tags**

ADUM110

ADI (Analog Devices, Inc.) ADUM1100BR-RL7	ADUM1100BR-RL7 Distributor	ADUM1100BR-RL7 Supplier
ADUM1100BR-RL7 Price	ADUM1100BR-RL7 Pictures	ADUM1100BR-RL7 Image
ADUM1100BR-RL7 PDF Datasheet	ADUM1100BR-RL7 Download Datasheet	ADUM1100BR-RL7 Datasheet
ADUM1100BR-RL7 Stock	Buy ADUM1100BR-RL7	Buy ADI (Analog Devices, Inc.) ADUM1100BR-RL7
ADI (Analog Devices, Inc.) ADUM1100BR-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1100BR-RL7	AD ADUM1100BR-RL7	ADI (Analog Devices, Inc.) ADUM1100BR-RL7
Analog Devices Inc. ADUM1100BR-RL7	Analog Devices, Inc. ADUM1100BR-RL7	

## **Related Products**



BASE PART NUMBER

## ADUCRF101BCPZ128RL

Manufacturers: ADI (Analog Devices, Inc.) Description: IC RF TXRX+MCU ISM<1GHZ 64-VFQFN

In stock: 14556 pcs

**RFQ** 



#### ADUM1100ARZ-RL7

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

In stock: 49806 pcs **RFQ** 



## ADUM1100ARZ

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

In stock: 24885 pcs

**RFQ** 



#### ADUM1100AR

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

In stock: 16173 pcs

**RFQ** 



## ADUM1100URZ

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

In stock: 19748 pcs

**RFQ** 



#### ADUM1100BRZ-RL7

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 39057 pcs

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



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

ADUM1100BRZ

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22329 pcs

**RFQ** 



#### ADUM1100AR-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32618 pcs

**RFQ** 



#### ADUM1100BR

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 20011 pcs

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



ADUM1100URZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC

**RFQ** 

In stock: 48555 pcs





# ADUM1100UR-RL7

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

**RFQ** 

In stock: 22898 pcs



ADUM1100UR Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 11421 pcs **RFQ** 











**REQUEST FOR QUOTATION** 

Specifications of ADUM1100BR-RL7