



ADI (Analog Devices, Inc.)

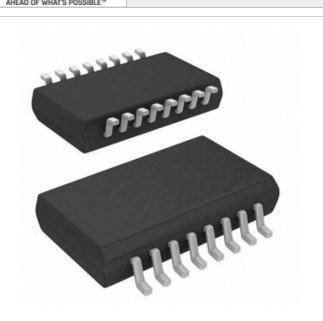


Image may be representation. See specifications for product details.

#### ADUM150N0BRZ-RL7

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From

RoHs Status

Shipment Way

ADUM150N0BRZ-RL7

ADI (Analog Devices, Inc.)

DGTL ISO 3KV GEN PURP 16SOIC

ADUM150N0BRZ-RL7.pdf Lead free / RoHS Compliant

19841 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADUM150N0BRZ-RL7
PART NUMBER	ADUM150N0BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19841 pcs
DATA SHEET	ADUM150N0BRZ-RL7.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
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)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	5
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	5/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 5 Channel 150Mbps 75kV/ $\mu$ s CMTI 16-SOIC (0. 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
CHANNEL TYPE	Unidirectional

## **Related Tags**

ADUM150

ADI (Analog Devices, Inc.) ADUM150N0BRZ-RL7	ADUM150N0BRZ-RL7 Distributor	ADUM150N0BRZ-RL7 Supplier
ADUM150N0BRZ-RL7 Price	ADUM150N0BRZ-RL7 Pictures	ADUM150N0BRZ-RL7 Image
ADUM150N0BRZ-RL7 PDF Datasheet	ADUM150N0BRZ-RL7 Download Datasheet	ADUM150N0BRZ-RL7 Datasheet
ADUM150N0BRZ-RL7 Stock	Buy ADUM150N0BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM150N0BRZ-RL7
ADI (Analog Devices, Inc.) ADUM150N0BRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM150N0BRZ-RL7	AD ADUM150N0BRZ-RL7	ADI (Analog Devices, Inc.) ADUM150N0BRZ-RL7
Analog Devices Inc. ADUM150N0BRZ-RL7	Analog Devices, Inc. ADUM150N0BRZ-RL7	

# **Related Products**



BASE PART NUMBER

# ADUM1447ARQZ-RL7

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

In stock: 38282 pcs

**RFQ** 



## ADUM151N0BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC

In stock: 12035 pcs **RFQ** 



# ADUM1447ARQZ

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

In stock: 19963 pcs

**RFQ** 



## ADUM151N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC

In stock: 25074 pcs

**RFQ** 



# **ADUM1447ARSZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 25878 pcs

**RFQ** 

DEVICES AHEAD OF WHAT'S POSSIBLE"

## ADUM1446ARSZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 22282 pcs

**RFQ** 



#### ADUM1510BRWZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 8022 pcs

**RFQ** 



#### ADUM150N1BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 14019 pcs

**RFQ** 



## ADUM150N1BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 24096 pcs

**RFQ** 



#### ADUM150N0BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 11897 pcs

**RFQ** 



**ADUM1447ARSZ** Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3.75KV GEN PURP 20SSOP

In stock: 14448 pcs **RFQ** 



# ADUM1510BRWZ-RL

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

In stock: 14555 pcs **RFQ** 

