



ADI (Analog Devices, Inc.)

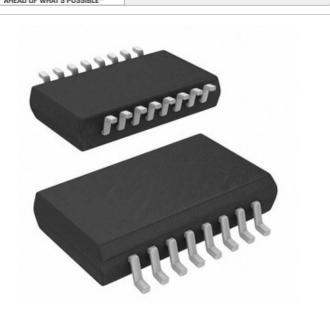


Image may be representation. See specifications for product details.

### ADUM161N0BRZ

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way ADUM161N0BRZ

ADI (Analog Devices, Inc.)

DGTL ISO 3KV 6CH GEN PURP 16SOIC

ADUM161N0BRZ.pdf

Lead free / RoHS Compliant

9764 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of ADUM161N0BRZ
PART NUMBER	ADUM161N0BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 6CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9764 pcs
DATA SHEET	ADUM161N0BRZ.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	6
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	5/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 6 Channel 150Mbps 75kV/ $\mu$ s CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs

## **Related Tags**

Unidirectional

ADUM161

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ADI (Analog Devices, Inc.) ADUM161N0BRZ	ADUM161N0BRZ Distributor	ADUM161N0BRZ Supplier		
ADUM161N0BRZ Price	ADUM161N0BRZ Pictures	ADUM161N0BRZ Image		
ADUM161N0BRZ PDF Datasheet	ADUM161N0BRZ Download Datasheet	ADUM161N0BRZ Datasheet		
ADUM161N0BRZ Stock	Buy ADUM161N0BRZ	Buy ADI (Analog Devices, Inc.) ADUM161N0BRZ		
ADI (Analog Devices, Inc.) ADUM161N0BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor		
ADI (Analog Devices, Inc.) ADUM161N0BRZ	AD ADUM161N0BRZ	ADI (Analog Devices, Inc.) ADUM161N0BRZ		
Analog Devices Inc. ADUM161N0BRZ	Analog Devices, Inc. ADUM161N0BRZ			

# **Related Products**



CHANNEL TYPE

BASE PART NUMBER

# ADUM161N1BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 9734 pcs

**RFQ** 



## ADUM162N1BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 10988 pcs **RFQ** 



# ADUM152N1BRZ-RL7

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

In stock: 25043 pcs

**RFQ** 



# ADUM161N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 18353 pcs

**RFQ** 



# ADUM160N1BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 12205 pcs

**RFQ** 



# ADUM160N0BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 11410 pcs

**RFQ** 



# ADUM162N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 20637 pcs

**RFQ** 



### ADUM162N0BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 12452 pcs

**RFQ** 



### ADUM152N1BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 11155 pcs

**RFQ** 



#### ADUM161N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 19548 pcs

**RFQ** 



# **ADUM160N1BRZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

**RFQ** 

In stock: 18702 pcs

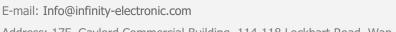


## ADUM160N0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

**RFQ** 

In stock: 21229 pcs



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