



ADI (Analog Devices, Inc.)

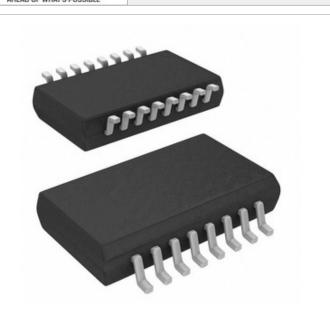


Image may be representation. See specifications for product details.

ADUM163N0BRZ

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Ship From

Datasheets:

Ship from
Shipment Way

ADUM163N0BRZ

ADI (Analog Devices, Inc.)

DGTL ISO 3KV 6CH GEN PURP 16SOIC

ADUM163N0BRZ.pdf

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

Hong Kong

REQUEST FOR QUOTATION

	Specifications of ADUM163N0BRZ
PART NUMBER	ADUM163N0BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 6CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM163N0BRZ.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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	3/3
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 6 Channel 150Mbps 75kV/µs CMTI 16-SOIC (0.33.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
CHANNEL TYPE	Hatter attacks

Related Tags

Unidirectional

ADUM163

ADI (Analog Devices, Inc.) ADUM163N0BRZ	ADUM163N0BRZ Distributor	ADUM163N0BRZ Supplier
ADUM163N0BRZ Price	ADUM163N0BRZ Pictures	ADUM163N0BRZ Image
ADUM163N0BRZ PDF Datasheet	ADUM163N0BRZ Download Datasheet	ADUM163N0BRZ Datasheet
ADUM163N0BRZ Stock	Buy ADUM163N0BRZ	Buy ADI (Analog Devices, Inc.) ADUM163N0BRZ
ADI (Analog Devices, Inc.) ADUM163N0BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM163N0BRZ	AD ADUM163N0BRZ	ADI (Analog Devices, Inc.) ADUM163N0BRZ
Analog Devices Inc. ADUM163N0BRZ	Analog Devices, Inc. ADUM163N0BRZ	

Related Products



CHANNEL TYPE

BASE PART NUMBER

ADUM162N0BRZ-RL7

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

In stock: Out stock

RFQ



ADUM162N1BRZ-RL7

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

In stock: Out stock

RFQ



ADUM210N0BRIZ-RL

Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GEN PURP

In stock: Out stock

RFQ



ADUM161N1BRZ

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

In stock: 66 pcs

RFQ



ADUM162NOBRZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 373 pcs

RFQ

RFQ



ADUM210N1BRIZ

Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GEN PURP

In stock: 317 pcs

RFQ



ADUM163N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

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

RFO

RFQ



ADUM163N0BRZ-RL7Manufacturers: ADI (Analog Devices, Inc.)

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

RFQ



ADUM210N0BRIZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 5KV 1CH GEN PURP In stock: 352 pcs

RFQ



Manufacturers: ADI (Analog Devices, Inc.)

ADUM162N1BRZ

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 270 pcs

RFQ

ADUM161N1BRZ-RL7



ADUM163N1BRZ

Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC

In stock: 151 pcs

RFQ



Manufacturers: ADI (Analog Devices, Inc.)

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

RFQ











