



ADI (Analog Devices, Inc.)

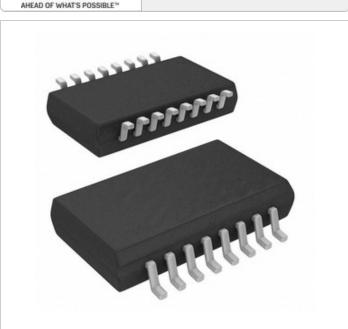


Image may be representation. See specifications for product details.

ADUM160N0BRZ

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Shipment Way

Datasheets:

Ship From

ADUM160N0BRZ

ADI (Analog Devices, Inc.)

DGTL ISO 3KV 6CH GEN PURP 16SOIC

ADUM160N0BRZ.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM160N0BRZ

PART NUMBER	ADUM160N0BRZ
MANUFACTURER	
DESCRIPTION	ADI (Analog Devices, Inc.)
	DGTL ISO 3KV 6CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM160N0BRZ.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	6/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 6 Channel 150Mbps 75kV/μs CMTI 16-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

ADUM160

ADI (Analog Devices, Inc.) ADUM160N0BRZ	ADUM160N0BRZ Distributor	ADUM160N0BRZ Supplier
ADUM160N0BRZ Price	ADUM160N0BRZ Pictures	ADUM160N0BRZ Image
ADUM160N0BRZ PDF Datasheet	ADUM160N0BRZ Download Datasheet	ADUM160N0BRZ Datasheet
ADUM160N0BRZ Stock	Buy ADUM160N0BRZ	Buy ADI (Analog Devices, Inc.) ADUM160N0BRZ
ADI (Analog Devices, Inc.) ADUM160N0BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM160N0BRZ	AD ADUM160N0BRZ	ADI (Analog Devices, Inc.) ADUM160N0BRZ
Analog Devices Inc. ADUM160N0BRZ	Analog Devices, Inc. ADUM160N0BRZ	

Related Products



BASE PART NUMBER

ADUM152N1BRZ-RL7

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

In stock: Out stock

RFQ



ADUM160N1BRZ

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

In stock: 347 pcs

RFQ



ADUM151N1BRZ-RL7

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

In stock: Out stock **RFQ**



ADUM152N1BRZ

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

In stock: 205 pcs

RFQ



ADUM152N0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

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

RFQ



ADUM152N0BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 343 pcs

RFQ



ADUM161N1BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 66 pcs

RFQ



ADUM160N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

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

RFQ



ADUM161N0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

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

RFQ



ADUM161N0BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 632 pcs

RFQ



ADUM160N0BRZ-RL7

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

RFQ



ADUM151N1BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 274 pcs

RFQ





Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











