



ADI (Analog Devices, Inc.)

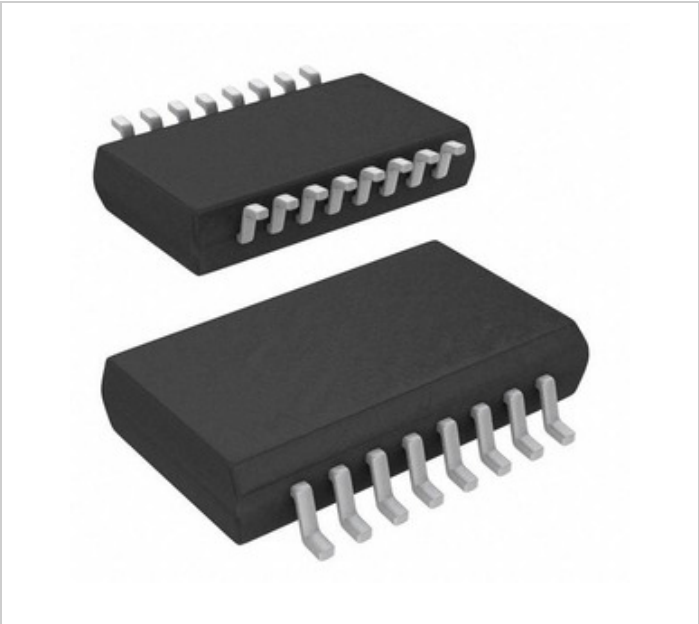





Image may be representation. See specifications for product details.

ADUM162N1BRZ

Part Number:	ADUM162N1BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 6CH GEN PURP 16SOIC
Datasheets:	 ADUM162N1BRZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of ADUM162N1BRZ

PART NUMBER	ADUM162N1BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 6CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM162N1BRZ.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	4/2
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
BASE PART NUMBER	ADUM162


Related Tags

ADI (Analog Devices, Inc.) ADUM162N1BRZ	ADUM162N1BRZ Distributor	ADUM162N1BRZ Supplier
ADUM162N1BRZ Price	ADUM162N1BRZ Pictures	ADUM162N1BRZ Image
ADUM162N1BRZ PDF Datasheet	ADUM162N1BRZ Download Datasheet	ADUM162N1BRZ Datasheet
ADUM162N1BRZ Stock	Buy ADUM162N1BRZ	Buy ADI (Analog Devices, Inc.) ADUM162N1BRZ
ADI (Analog Devices, Inc.) ADUM162N1BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM162N1BRZ	Analog Devices, Inc. ADUM162N1BRZ	


Related Products




ADUM161N0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: Out stock
RFQ




ADUM161N1BRZ-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



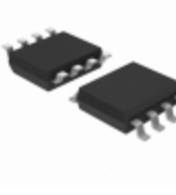
ADUM163N0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: Out stock
RFQ




ADUM163N1BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: Out stock
RFQ




ADUM162N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: 373 pcs
RFQ




ADUM210N0BRIZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 5KV 1CH GEN PURP
In stock: 352 pcs
RFQ



ADUM163N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: 107 pcs
RFQ




ADUM161N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: 632 pcs
RFQ



ADUM161N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: 66 pcs
RFQ



ADUM163N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: 151 pcs
RFQ



ADUM162N0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC
In stock: Out stock
RFQ