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ANALOG DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

ADUM120N0BRZ-RL7

Part Number:	ADUM120N0BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	ADUM120N0BRZ-RL7.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADUM120N0BRZ-RL7

PART NUMBER	ADUM120N0BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADUM120N0BRZ-RL7.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 2 Channel 150Mbps 75kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM120

Related Tags

ADI (Analog Devices, Inc.) ADUM120N0BRZ-RL7	ADUM120N0BRZ-RL7 Distributor	ADUM120N0BRZ-RL7 Supplier
ADUM120N0BRZ-RL7 Price	ADUM120N0BRZ-RL7 Pictures	ADUM120N0BRZ-RL7 Image
ADUM120N0BRZ-RL7 PDF Datasheet	ADUM120N0BRZ-RL7 Download Datasheet	ADUM120N0BRZ-RL7 Datasheet
ADUM120N0BRZ-RL7 Stock	Buy ADUM120N0BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM120N0BRZ-RL7
ADI (Analog Devices, Inc.) ADUM120N0BRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM120N0BRZ-RL7	Analog Devices, Inc. ADUM120N0BRZ-RL7	

Related Products

ADUM1201WURZ53-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201WURZ53
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM120N0WBRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA
In stock: Out stock
RFQ

ADUM1201WURZ35-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM120N1BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM120N1WBRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA
In stock: Out stock
RFQ

ADUM120N1WBRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA
In stock: 98 pcs
RFQ

ADUM1201WURZ55
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM120N0WBRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA
In stock: 208 pcs
RFQ

ADUM120N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DGTL ISO 2CH LOGIC 8SOIC
In stock: Out stock
RFQ

ADUM120N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201WURZ55-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ