ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ | **ADI (Analog Devices, Inc.)**
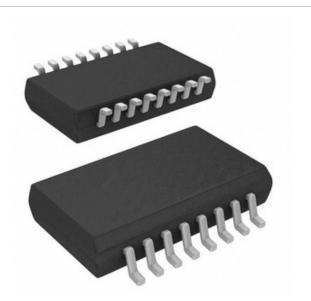
ADUM151N0BRZ-RL7

Part Number:	ADUM151N0BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV GEN PURP 16SOIC
Datasheets:	📄 ADUM151N0BRZ-RL7.pdf
RoHs Status	✅ Lead free / RoHS Compliant
Stock Condition	25074 pcs stock
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 ADUM151N0BRZ-RL7

PART NUMBER	ADUM151N0BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25074 pcs
DATA SHEET	📄 ADUM151N0BRZ-RL7.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	4.5ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	5
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	4/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 5 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	ADUM151

Related Tags

ADI (Analog Devices, Inc.) ADUM151N0BRZ-RL7	ADUM151N0BRZ-RL7 Distributor	ADUM151N0BRZ-RL7 Supplier
ADUM151N0BRZ-RL7 Price	ADUM151N0BRZ-RL7 Pictures	ADUM151N0BRZ-RL7 Image
ADUM151N0BRZ-RL7 PDF Datasheet	ADUM151N0BRZ-RL7 Download Datasheet	ADUM151N0BRZ-RL7 Datasheet
ADUM151N0BRZ-RL7 Stock	Buy ADUM151N0BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM151N0BRZ-RL7
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Analog Devices Inc. ADUM151N0BRZ-RL7	Analog Devices, Inc. ADUM151N0BRZ-RL7	

Related Products

ADUM150N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 14019 pcs
RFQ

ADUM150N0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 19841 pcs
RFQ

ADUM1510BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: 8022 pcs
RFQ

ADUM1510BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 16SOIC
In stock: 14555 pcs
RFQ

ADUM151N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 12035 pcs
RFQ

ADUM152N1BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 25043 pcs
RFQ

ADUM152N0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 23833 pcs
RFQ

ADUM152N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 11155 pcs
RFQ

ADUM151N1BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 13988 pcs
RFQ

ADUM152N0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 11689 pcs
RFQ

ADUM150N1BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 24096 pcs
RFQ

ADUM151N1BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV GEN PURP 16SOIC
In stock: 25584 pcs
RFQ