






Image may be representation. See specifications for product details.

ADUM152N0BRZ-RL7

Part Number:	ADUM152N0BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV GEN PURP 16SOIC
Datasheets:	 ADUM152N0BRZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23833 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM152N0BRZ-RL7

PART NUMBER	ADUM152N0BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23833 pcs
DATA SHEET	 ADUM152N0BRZ-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	3/2
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	ADUM152

Related Tags

ADI (Analog Devices, Inc.) ADUM152N0BRZ-RL7	ADUM152N0BRZ-RL7 Distributor	ADUM152N0BRZ-RL7 Supplier
ADUM152N0BRZ-RL7 Price	ADUM152N0BRZ-RL7 Pictures	ADUM152N0BRZ-RL7 Image
ADUM152N0BRZ-RL7 PDF Datasheet	ADUM152N0BRZ-RL7 Download Datasheet	ADUM152N0BRZ-RL7 Datasheet
ADUM152N0BRZ-RL7 Stock	Buy ADUM152N0BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM152N0BRZ-RL7
ADI (Analog Devices, Inc.) ADUM152N0BRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM152N0BRZ-RL7	AD ADUM152N0BRZ-RL7	ADI (Analog Devices, Inc.) ADUM152N0BRZ-RL7
Analog Devices Inc. ADUM152N0BRZ-RL7	Analog Devices, Inc. ADUM152N0BRZ-RL7	

Related Products

 <div><b>ADUM151N1BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 13988 pcs <b>RFQ</b></div>	 <div><b>ADUM160N0BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 21229 pcs <b>RFQ</b></div>
 <div><b>ADUM151N1BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 25584 pcs <b>RFQ</b></div>	 <div><b>ADUM152N1BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 11155 pcs <b>RFQ</b></div>
 <div><b>ADUM152N1BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 25043 pcs <b>RFQ</b></div>	 <div><b>ADUM160N1BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 18702 pcs <b>RFQ</b></div>
 <div><b>ADUM160N0BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 11410 pcs <b>RFQ</b></div>	 <div><b>ADUM152N0BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 11689 pcs <b>RFQ</b></div>
 <div><b>ADUM151N0BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 12035 pcs <b>RFQ</b></div>	 <div><b>ADUM1510BRWZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 16SOIC In stock: 14555 pcs <b>RFQ</b></div>
 <div><b>ADUM151N0BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16SOIC In stock: 25074 pcs <b>RFQ</b></div>	 <div><b>ADUM160N1BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 12205 pcs <b>RFQ</b></div>