



ADUM163N0BRZ-RL7

Part Number:	ADUM163N0BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 6CH GEN PURP 16SOIC
Datasheets:	 ADUM163N0BRZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM163N0BRZ-RL7

PART NUMBER	ADUM163N0BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 6CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM163N0BRZ-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	-
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	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	3/3
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	ADUM163

Related Tags

ADI (Analog Devices, Inc.) ADUM163N0BRZ-RL7	ADUM163N0BRZ-RL7 Distributor	ADUM163N0BRZ-RL7 Supplier
ADUM163N0BRZ-RL7 Price	ADUM163N0BRZ-RL7 Pictures	ADUM163N0BRZ-RL7 Image
ADUM163N0BRZ-RL7 PDF Datasheet	ADUM163N0BRZ-RL7 Download Datasheet	ADUM163N0BRZ-RL7 Datasheet
ADUM163N0BRZ-RL7 Stock	Buy ADUM163N0BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM163N0BRZ-RL7
ADI (Analog Devices, Inc.) ADUM163N0BRZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM163N0BRZ-RL7	AD ADUM163N0BRZ-RL7	ADI (Analog Devices, Inc.) ADUM163N0BRZ-RL7
Analog Devices Inc. ADUM163N0BRZ-RL7	Analog Devices, Inc. ADUM163N0BRZ-RL7	

Related Products

 ADUM210N1BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GEN PURP In stock: 317 pcs RFQ	 ADUM210N0BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GEN PURP In stock: 352 pcs RFQ
 ADUM163N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 151 pcs 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	 ADUM163N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM210N0BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 1CH GEN PURP In stock: Out stock RFQ	 ADUM162N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 270 pcs RFQ
 ADUM162N0BRZ-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
 ADUM2200ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM163N0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 6CH GEN PURP 16SOIC In stock: 107 pcs RFQ