





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM121N0WBRZ

Part Number:	ADUM121N0WBRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	2CH EMC ROBUST 3KV DIGITAL ISOLA
Datasheets:	 ADUM121N0WBRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM121N0WBRZ

PART NUMBER	ADUM121N0WBRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	2CH EMC ROBUST 3KV DIGITAL ISOLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20806 pcs
DATA SHEET	 ADUM121N0WBRZ.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tube
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 2 Channel 150Mbps 100kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	100kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM121

Related Tags

ADI (Analog Devices, Inc.) ADUM121N0WBRZ	ADUM121N0WBRZ Distributor	ADUM121N0WBRZ Supplier
ADUM121N0WBRZ Price	ADUM121N0WBRZ Pictures	ADUM121N0WBRZ Image
ADUM121N0WBRZ PDF Datasheet	ADUM121N0WBRZ Download Datasheet	ADUM121N0WBRZ Datasheet
ADUM121N0WBRZ Stock	Buy ADUM121N0WBRZ	Buy ADI (Analog Devices, Inc.) ADUM121N0WBRZ
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Analog Devices Inc. ADUM121N0WBRZ	Analog Devices, Inc. ADUM121N0WBRZ	

Related Products

<div></div> <div>ADUM120N1WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 42212 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1210BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 27620 pcs <div>RFQ</div></div>
<div></div> <div>ADUM121N1WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 16941 pcs <div>RFQ</div></div>	<div></div> <div>ADUM120N1WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 17169 pcs <div>RFQ</div></div>
<div></div> <div>ADUM121N0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 26078 pcs <div>RFQ</div></div>	<div></div> <div>ADUM121N1WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 37386 pcs <div>RFQ</div></div>
<div></div> <div>ADUM121N0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 47319 pcs <div>RFQ</div></div>	<div></div> <div>ADUM121N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 46509 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1210BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 49883 pcs <div>RFQ</div></div>	<div></div> <div>ADUM121N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 29100 pcs <div>RFQ</div></div>
<div><div>ADI (Analog Devices, Inc.)</div></div> <div><div></div><div>ADUM1223BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: 4541 pcs <div>RFQ</div></div></div>	<div></div> <div>ADUM121N0WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 42135 pcs <div>RFQ</div></div>