






ADUM121N1WBRZ

Part Number:	ADUM121N1WBRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	 ADUM121N1WBRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16941 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM121N1WBRZ

PART NUMBER	ADUM121N1WBRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16941 pcs
DATA SHEET	 ADUM121N1WBRZ.pdf
VOLTAGE - SUPPLY	1.7 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 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	ADUM121

Related Tags

ADI (Analog Devices, Inc.) ADUM121N1WBRZ	ADUM121N1WBRZ Distributor	ADUM121N1WBRZ Supplier
ADUM121N1WBRZ Price	ADUM121N1WBRZ Pictures	ADUM121N1WBRZ Image
ADUM121N1WBRZ PDF Datasheet	ADUM121N1WBRZ Download Datasheet	ADUM121N1WBRZ Datasheet
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Analog Devices Inc. ADUM121N1WBRZ	Analog Devices, Inc. ADUM121N1WBRZ	

Related Products

<div></div> <div>ADUM1233BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 48080 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>ADUM121N0WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 20806 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1233BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 24765 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1234BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 19535 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>ADUM121N0WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 42135 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1223BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: 3397 pcs <div>RFQ</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>ADUM121N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 29100 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>ADUM121N0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 26078 pcs <div>RFQ</div></div>