





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM120N0WBRZ

Part Number:	ADUM120N0WBRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	2CH EMC ROBUST 3KV DIGITAL ISOLA
Datasheets:	 ADUM120N0WBRZ.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM120N0WBRZ

PART NUMBER	ADUM120N0WBRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	2CH EMC ROBUST 3KV DIGITAL ISOLA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM120N0WBRZ.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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
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	ADUM120

Related Tags

ADI (Analog Devices, Inc.) ADUM120N0WBRZ	ADUM120N0WBRZ Distributor	ADUM120N0WBRZ Supplier
ADUM120N0WBRZ Price	ADUM120N0WBRZ Pictures	ADUM120N0WBRZ Image
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Related Products

<div></div> <div>ADUM1201WURZ53-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUM120N1WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADUM120N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>	<div></div> <div>ADUM120N0WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: Out stock <div>RFQ</div></div>
<div></div> <div>ADUM120N1WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA In stock: 98 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WURZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
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