





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM110N1BRZ

Part Number:	ADUM110N1BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV GEN PURP 8SOIC
Datasheets:	 <a href="#">ADUM110N1BRZ.pdf</a>
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	31694 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM110N1BRZ

PART NUMBER	ADUM110N1BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31694 pcs
DATA SHEET	 <a href="#">ADUM110N1BRZ.pdf</a>
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
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	1
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	1/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 1 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	ADUM110N

Related Tags

ADI (Analog Devices, Inc.) ADUM110N1BRZ	ADUM110N1BRZ Distributor	ADUM110N1BRZ Supplier
ADUM110N1BRZ Price	ADUM110N1BRZ Pictures	ADUM110N1BRZ Image
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Analog Devices Inc. ADUM110N1BRZ	Analog Devices, Inc. ADUM110N1BRZ	

Related Products

<div></div> <div><b>ADUM1200AR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 31755 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1100URZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 19748 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1100URZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 48555 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1200ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32226 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1200BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24732 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1200BR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5852 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1100UR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 22898 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM110N1BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 55930 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1200ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 60113 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM110N0BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 47150 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM110N0BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 30796 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1100UR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 11421 pcs <div>RFQ</div></div>