






ADUM1100BRZ

Part Number:	ADUM1100BRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 <a href="#">ADUM1100BRZ.pdf</a>
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	22329 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1100BRZ

PART NUMBER	ADUM1100BRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22329 pcs
DATA SHEET	 <a href="#">ADUM1100BRZ.pdf</a>
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	3ns, 3ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	18ns, 18ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 2500Vrms 1 Channel 100Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM110

Related Tags

ADI (Analog Devices, Inc.) ADUM1100BRZ	ADUM1100BRZ Distributor	ADUM1100BRZ Supplier
ADUM1100BRZ Price	ADUM1100BRZ Pictures	ADUM1100BRZ Image
ADUM1100BRZ PDF Datasheet	ADUM1100BRZ Download Datasheet	ADUM1100BRZ Datasheet
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Analog Devices Inc. ADUM1100BRZ	Analog Devices, Inc. ADUM1100BRZ	

Related Products

<div></div> <div><b>ADUM1100ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 49806 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1100BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 20011 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1100BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 39057 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>
<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>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>ADUM1100AR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 16173 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM1100ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24885 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM1100BR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 33092 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>ADUM1100AR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32618 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>