





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1200BR

Part Number:	ADUM1200BR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1200BR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	24732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1200BR

PART NUMBER	ADUM1200BR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	24732 pcs
DATA SHEET	 ADUM1200BR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
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)	50ns, 50ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 10Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1200

Related Tags

ADI (Analog Devices, Inc.) ADUM1200BR	ADUM1200BR Distributor	ADUM1200BR Supplier
ADUM1200BR Price	ADUM1200BR Pictures	ADUM1200BR Image
ADUM1200BR PDF Datasheet	ADUM1200BR Download Datasheet	ADUM1200BR Datasheet
ADUM1200BR Stock	Buy ADUM1200BR	Buy ADI (Analog Devices, Inc.) ADUM1200BR
ADI (Analog Devices, Inc.) ADUM1200BR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1200BR	AD ADUM1200BR	ADI (Analog Devices, Inc.) ADUM1200BR
Analog Devices Inc. ADUM1200BR	Analog Devices, Inc. ADUM1200BR	

Related Products

<div></div> <div>ADUM110N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 31694 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200CR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13284 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 30199 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200BR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5852 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 60113 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 29776 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200AR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 31755 pcs <div>RFQ</div></div>	<div></div> <div>ADUM110N0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 47150 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56301 pcs <div>RFQ</div></div>	<div></div> <div>ADUM110N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 55930 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32226 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200CR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5597 pcs <div>RFQ</div></div>