





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1200ARZ

Part Number:	ADUM1200ARZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 <a href="#">ADUM1200ARZ.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1200ARZ

PART NUMBER	ADUM1200ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32226 pcs
DATA SHEET	 <a href="#">ADUM1200ARZ.pdf</a>
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)	10ns, 10ns
PULSE WIDTH DISTORTION (MAX)	40ns
PROPAGATION DELAY TPLH / TPHL (MAX)	150ns, 150ns
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	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 2 Channel 1Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1200

Related Tags

ADI (Analog Devices, Inc.) ADUM1200ARZ	ADUM1200ARZ Distributor	ADUM1200ARZ Supplier
ADUM1200ARZ Price	ADUM1200ARZ Pictures	ADUM1200ARZ Image
ADUM1200ARZ PDF Datasheet	ADUM1200ARZ Download Datasheet	ADUM1200ARZ Datasheet
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Analog Devices Inc. ADUM1200ARZ	Analog Devices, Inc. ADUM1200ARZ	

Related Products

<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>ADUM110N1BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 31694 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>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>ADUM1200BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 29776 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>ADUM1200CR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 13284 pcs <div>RFQ</div></div>	<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>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>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>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>ADUM1200BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56301 pcs <div>RFQ</div></div>