





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1200ARZ-RL7

Part Number:	ADUM1200ARZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 <a href="#">ADUM1200ARZ-RL7.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1200ARZ-RL7

PART NUMBER	ADUM1200ARZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60113 pcs
DATA SHEET	 <a href="#">ADUM1200ARZ-RL7.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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM1200ARZ-RL7-ND ADUM1200ARZ-RL7TR ADUM1200ARZRL7
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-RL7	ADUM1200ARZ-RL7 Distributor	ADUM1200ARZ-RL7 Supplier
ADUM1200ARZ-RL7 Price	ADUM1200ARZ-RL7 Pictures	ADUM1200ARZ-RL7 Image
ADUM1200ARZ-RL7 PDF Datasheet	ADUM1200ARZ-RL7 Download Datasheet	ADUM1200ARZ-RL7 Datasheet
ADUM1200ARZ-RL7 Stock	Buy ADUM1200ARZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM1200ARZ-RL7
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Analog Devices Inc. ADUM1200ARZ-RL7	Analog Devices, Inc. ADUM1200ARZ-RL7	

Related Products

<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>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>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>ADUM1200CR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5597 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>	<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>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>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>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>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>ADUM110N0BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 8SOIC In stock: 47150 pcs <div>RFQ</div></div>