





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1201AR-RL7

Part Number:	ADUM1201AR-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1201AR-RL7.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1201AR-RL7

PART NUMBER	ADUM1201AR-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 ADUM1201AR-RL7.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)	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	ADUM1201AR-RL7-ND ADUM1201AR-RL7TR
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	1/1
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	ADUM1201

Related Tags

ADI (Analog Devices, Inc.) ADUM1201AR-RL7	ADUM1201AR-RL7 Distributor	ADUM1201AR-RL7 Supplier
ADUM1201AR-RL7 Price	ADUM1201AR-RL7 Pictures	ADUM1201AR-RL7 Image
ADUM1201AR-RL7 PDF Datasheet	ADUM1201AR-RL7 Download Datasheet	ADUM1201AR-RL7 Datasheet
ADUM1201AR-RL7 Stock	Buy ADUM1201AR-RL7	Buy ADI (Analog Devices, Inc.) ADUM1201AR-RL7
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Analog Devices Inc. ADUM1201AR-RL7	Analog Devices, Inc. ADUM1201AR-RL7	

Related Products

<div></div> <div><b>ADUM1200WURZ55-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ</div>	<div></div> <div><b>ADUM1201BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ</div>
<div></div> <div><b>ADUM1201ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ</div>	<div></div> <div><b>ADUM1201AR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 120 pcs RFQ</div>
<div></div> <div><b>ADUM1201BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56 pcs RFQ</div>	<div></div> <div><b>ADUM1200WURZ53</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ</div>
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