



ADI (Analog Devices, Inc.)

## ADUM1201ARZ-RL7

Part Number:	ADUM1201ARZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	<a href="#">PDF ADUM1201ARZ-RL7.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of ADUM1201ARZ-RL7

PART NUMBER	ADUM1201ARZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ADUM1201ARZ-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	ADUM1201ARZ-RL7-ND ADUM1201ARZ-RL7TR ADUM1201ARZRL7
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	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

<a href="#">ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7</a>	<a href="#">ADUM1201ARZ-RL7 Distributor</a>	<a href="#">ADUM1201ARZ-RL7 Supplier</a>
<a href="#">ADUM1201ARZ-RL7 Price</a>	<a href="#">ADUM1201ARZ-RL7 Pictures</a>	<a href="#">ADUM1201ARZ-RL7 Image</a>
<a href="#">ADUM1201ARZ-RL7 PDF Datasheet</a>	<a href="#">ADUM1201ARZ-RL7 Download Datasheet</a>	<a href="#">ADUM1201ARZ-RL7 Datasheet</a>
<a href="#">ADUM1201ARZ-RL7 Stock</a>	<a href="#">Buy ADUM1201ARZ-RL7</a>	<a href="#">Buy ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7</a>
<a href="#">ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7</a>	<a href="#">ADI (Analog Devices, Inc.) Supplier</a>	<a href="#">ADI (Analog Devices, Inc.) Distributor</a>
<a href="#">ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7</a>	<a href="#">AD ADUM1201ARZ-RL7</a>	<a href="#">ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7</a>
<a href="#">Analog Devices Inc. ADUM1201ARZ-RL7</a>	<a href="#">Analog Devices, Inc. ADUM1201ARZ-RL7</a>	

### Related Products

<p><b>ADUM1201AR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1201ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1201BR-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1201BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1200WURZ53-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1201BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1201CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 732 pcs <a href="#">RFQ</a></p>	<p><b>ADUM1201CR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1200WURZ55</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1201BR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56 pcs <a href="#">RFQ</a></p>
<p><b>ADUM1200WURZ55-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1201AR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 120 pcs <a href="#">RFQ</a></p>

