





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1201ARZ-RL7

Part Number:	ADUM1201ARZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1201ARZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	54594 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	54594 pcs
DATA SHEET	 ADUM1201ARZ-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	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

ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7	ADUM1201ARZ-RL7 Distributor	ADUM1201ARZ-RL7 Supplier
ADUM1201ARZ-RL7 Price	ADUM1201ARZ-RL7 Pictures	ADUM1201ARZ-RL7 Image
ADUM1201ARZ-RL7 PDF Datasheet	ADUM1201ARZ-RL7 Download Datasheet	ADUM1201ARZ-RL7 Datasheet
ADUM1201ARZ-RL7 Stock	Buy ADUM1201ARZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7
ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7	AD ADUM1201ARZ-RL7	ADI (Analog Devices, Inc.) ADUM1201ARZ-RL7
Analog Devices Inc. ADUM1201ARZ-RL7	Analog Devices, Inc. ADUM1201ARZ-RL7	

Related Products

<div></div> <div>ADUM1201BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24864 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 28422 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201BR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14819 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200WURZ55-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 4366 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201AR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 52164 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 35720 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201CR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15296 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1200WURZ53-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 3389 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201AR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 26767 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201BR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32867 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1200WURZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 4759 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 59755 pcs <div>RFQ</div></div>