# ADUM1201AR-RL7 Details PDF





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	
Stock Condition	52164 pcs stock	
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
QUANTITY AVAILABLE	52164 pcs
DATA SHEET	ADUM1201AR-RL7.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
ТҮРЕ	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)
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
ADI (Analog Devices, Inc.) ADUM1201AR-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1201AR-RL7	AD ADUM1201AR-RL7	ADI (Analog Devices, Inc.) ADUM1201AR-RL7
Analog Devices Inc. ADUM1201AR-RL7	Analog Devices, Inc. ADUM1201AR-RL7	

# **Related Products**



## ADUM1201BRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24864 pcs

RFQ



### ADUM1200WURZ53

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 6226 pcs

RFQ



## ADUM1200WURZ55

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 4759 pcs

RFQ



#### ADUM1200WURZ55-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 4366 pcs

RFQ



### ADUM1201ARZ

RFQ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 35720 pcs



### ADUM1200WURZ35-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 6527 pcs

RFQ



#### ADUM1200WURZ53-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 3389 pcs

RFQ



#### ADUM1201BR

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14819 pcs

RFQ



# ADUM1201AR

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 26767 pcs

RFQ



### ADUM1201BR-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32867 pcs

RFQ



## ADUM1201BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 59755 pcs

RFQ



#### ADUM1201ARZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 54594 pcs

RFQ

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