ADUM1201CR

ADI (Analog Devices, Inc.)

Part Number:	ADUM1201CR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	ADUM1201CR.pdf
RoHs Status	✅ Contains lead / RoHS non-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 ADUM1201CR

PART NUMBER	ADUM1201CR
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	ADUM1201CR.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)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	45ns, 45ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 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 25Mbps 25kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1201

Related Tags

ADI (Analog Devices, Inc.) ADUM1201CR	ADUM1201CR Distributor	ADUM1201CR Supplier
ADUM1201CR Price	ADUM1201CR Pictures	ADUM1201CR Image
ADUM1201CR PDF Datasheet	ADUM1201CR Download Datasheet	ADUM1201CR Datasheet
ADUM1201CR Stock	Buy ADUM1201CR	Buy ADI (Analog Devices, Inc.) ADUM1201CR
ADI (Analog Devices, Inc.) ADUM1201CR	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1201CR	Analog Devices, Inc. ADUM1201CR	

Related Products

ADUM1201BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201ARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201BR-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201WSRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC DGTL ISO 2CH LOGIC 8SOIC
In stock: Out stock
RFQ

ADUM1201WSRZ33-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201CRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201WSRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 322 pcs
RFQ

ADUM1201WSRZ33
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: Out stock
RFQ

ADUM1201BR
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 56 pcs
RFQ

ADUM1201CRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 2.5KV GEN PURP 8SOIC
In stock: 732 pcs
RFQ