





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1201CRZ

Part Number:	ADUM1201CRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM1201CRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28422 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1201CRZ

PART NUMBER	ADUM1201CRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28422 pcs
DATA SHEET	 ADUM1201CRZ.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)
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 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.) ADUM1201CRZ	ADUM1201CRZ Distributor	ADUM1201CRZ Supplier
ADUM1201CRZ Price	ADUM1201CRZ Pictures	ADUM1201CRZ Image
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Analog Devices Inc. ADUM1201CRZ	Analog Devices, Inc. ADUM1201CRZ	

Related Products

 <div>ADUM1201BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24864 pcs RFQ</div>	 <div>ADUM1201WSRZ35 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 6822 pcs RFQ</div>
 <div>ADUM1201WSRZ33-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 4948 pcs RFQ</div>	 <div>ADUM1201WSRZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3531 pcs RFQ</div>
 <div>ADUM1201ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 54594 pcs RFQ</div>	 <div>ADUM1201BR-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 32867 pcs RFQ</div>
 <div>ADUM1201CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 56811 pcs RFQ</div>	 <div>ADUM1201CR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 15296 pcs RFQ</div>
 <div>ADUM1201WSRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 42278 pcs RFQ</div>	 <div>ADUM1201BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 59755 pcs RFQ</div>
 <div>ADUM1201WSRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 24608 pcs RFQ</div>	 <div>ADUM1201BR Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 14819 pcs RFQ</div>