




Image may be representation. See specifications for product details.

ADUM1201ARZ

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

REQUEST FOR QUOTATION

Specifications of ADUM1201ARZ

PART NUMBER	ADUM1201ARZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADUM1201ARZ.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	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 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	ADUM1201ARZ Distributor	ADUM1201ARZ Supplier
ADUM1201ARZ Price	ADUM1201ARZ Pictures	ADUM1201ARZ Image
ADUM1201ARZ PDF Datasheet	ADUM1201ARZ Download Datasheet	ADUM1201ARZ Datasheet
ADUM1201ARZ Stock	Buy ADUM1201ARZ	Buy ADI (Analog Devices, Inc.) ADUM1201ARZ
ADI (Analog Devices, Inc.) ADUM1201ARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1201ARZ	Analog Devices, Inc. ADUM1201ARZ	

Related Products

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