




ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM1201WSRZ55

Part Number:	ADUM1201WSRZ55
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	INTERFACE DGTL ISOLATOR SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1201WSRZ55

PART NUMBER	ADUM1201WSRZ55
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	INTERFACE DGTL ISOLATOR SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6596 pcs
DATA SHEET	
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
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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

Related Tags

ADI (Analog Devices, Inc.) ADUM1201WSRZ55	ADUM1201WSRZ55 Distributor	ADUM1201WSRZ55 Supplier
ADUM1201WSRZ55 Price	ADUM1201WSRZ55 Pictures	ADUM1201WSRZ55 Image
ADUM1201WSRZ55 PDF Datasheet	ADUM1201WSRZ55 Download Datasheet	ADUM1201WSRZ55 Datasheet
ADUM1201WSRZ55 Stock	Buy ADUM1201WSRZ55	Buy ADI (Analog Devices, Inc.) ADUM1201WSRZ55
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Analog Devices Inc. ADUM1201WSRZ55	Analog Devices, Inc. ADUM1201WSRZ55	

Related Products

<div></div> <div>ADUM1201WSRZ53-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5289 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WSRZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3531 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201WSRZ35 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 6822 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WSRZ35-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5309 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201WTRZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 5481 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WTRZ33-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3898 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201WSRZ55-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: INTERFACE DGTL ISOLATOR SOIC In stock: 6934 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WTRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 28448 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201WTRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 16437 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WSRZ53 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 3950 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1201WTRZ35 Manufacturers: ADI (Analog Devices, Inc.) Description: INTERFACE DGTL ISOLATOR SOIC In stock: 4115 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1201WSRZ33-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 4948 pcs <div>RFQ</div></div>