



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADUM1200WTRZ55

Part Number:	ADUM1200WTRZ55
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	INTERFACE DGTL ISOLATOR SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS 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 ADUM1200WTRZ55

PART NUMBER	ADUM1200WTRZ55
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	INTERFACE DGTL ISOLATOR SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
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 10Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	10Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional

Related Tags

ADI (Analog Devices, Inc.) ADUM1200WTRZ55	ADUM1200WTRZ55 Distributor	ADUM1200WTRZ55 Supplier
ADUM1200WTRZ55 Price	ADUM1200WTRZ55 Pictures	ADUM1200WTRZ55 Image
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Related Products

 ADUM1200WTRZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM1200WURZ33 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ
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 ADUM1200WTRZ35-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM1200WURZ33-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ
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