



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADUM3210TRZ

Part Number:	ADUM3210TRZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GEN PURP 8SOIC
Datasheets:	 ADUM3210TRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM3210TRZ

PART NUMBER	ADUM3210TRZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM3210TRZ.pdf
VOLTAGE - SUPPLY	3 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
PACKAGING	Tube
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	2/0
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
BASE PART NUMBER	ADUM3210

Related Tags

ADI (Analog Devices, Inc.) ADUM3210TRZ	ADUM3210TRZ Distributor	ADUM3210TRZ Supplier
ADUM3210TRZ Price	ADUM3210TRZ Pictures	ADUM3210TRZ Image
ADUM3210TRZ PDF Datasheet	ADUM3210TRZ Download Datasheet	ADUM3210TRZ Datasheet
ADUM3210TRZ Stock	Buy ADUM3210TRZ	Buy ADI (Analog Devices, Inc.) ADUM3210TRZ
ADI (Analog Devices, Inc.) ADUM3210TRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM3210TRZ	Analog Devices, Inc. ADUM3210TRZ	

Related Products

 ADUM3210TRZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 48 pcs RFQ	 ADUM3210BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3210WARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM3210CRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3210WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: 196 pcs RFQ	 ADUM3210TRZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3210BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 645 pcs RFQ	 ADUM3210ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3210WARZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 2CH LOGIC 8SOIC In stock: Out stock RFQ	 ADUM3210CRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ
 ADUM3210TRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: 630 pcs RFQ	 ADUM3210ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GEN PURP 8SOIC In stock: Out stock RFQ