



ADUM2250ARIZ

Part Number:	ADUM2250ARIZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISOLATOR 5KV 2CH I2C 16SOIC
Datasheets:	 ADUM2250ARIZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM2250ARIZ

PART NUMBER	ADUM2250ARIZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 5KV 2CH I2C 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12218 pcs
DATA SHEET	 ADUM2250ARIZ.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	I²C
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC-IC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	145ns, 85ns
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	2/2
DETAILED DESCRIPTION	I²C Digital Isolator 5000Vrms 2 Channel 1Mbps 25kV/µs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	ADUM2250

Related Tags

ADI (Analog Devices, Inc.) ADUM2250ARIZ	ADUM2250ARIZ Distributor	ADUM2250ARIZ Supplier
ADUM2250ARIZ Price	ADUM2250ARIZ Pictures	ADUM2250ARIZ Image
ADUM2250ARIZ PDF Datasheet	ADUM2250ARIZ Download Datasheet	ADUM2250ARIZ Datasheet
ADUM2250ARIZ Stock	Buy ADUM2250ARIZ	Buy ADI (Analog Devices, Inc.) ADUM2250ARIZ
ADI (Analog Devices, Inc.) ADUM2250ARIZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM2250ARIZ	AD ADUM2250ARIZ	ADI (Analog Devices, Inc.) ADUM2250ARIZ
Analog Devices Inc. ADUM2250ARIZ	Analog Devices, Inc. ADUM2250ARIZ	

Related Products

 ADUM221N0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 35666 pcs RFQ	 ADUM2250ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 12717 pcs RFQ
 ADUM2250WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 19954 pcs RFQ	 ADUM2250ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 12016 pcs RFQ
 ADUM2250ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 26184 pcs RFQ	 ADUM221N0WBWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 29070 pcs RFQ
 ADUM221N1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 33593 pcs RFQ	 ADUM221N1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 17013 pcs RFQ
 ADUM221N0BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 20702 pcs RFQ	 ADUM2251ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 16056 pcs RFQ
 ADUM221N0WBWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 15473 pcs RFQ	 ADUM2250WARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 11665 pcs RFQ