



Image may be representation. See specifications for product details.

ADUM2251ARWZ-RL

Part Number:	ADUM2251ARWZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISOLATOR 5KV 2CH I2C 16SOIC
Datasheets:	 ADUM2251ARWZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM2251ARWZ-RL

PART NUMBER	ADUM2251ARWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISOLATOR 5KV 2CH I2C 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24404 pcs
DATA SHEET	 ADUM2251ARWZ-RL.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	I²C
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	145ns, 85ns
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM2251ARWZ-RL-ND ADUM2251ARWZ-RLTR
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	2/1
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, Unidirectional
BASE PART NUMBER	ADUM2251

Related Tags

ADI (Analog Devices, Inc.) ADUM2251ARWZ-RL	ADUM2251ARWZ-RL Distributor	ADUM2251ARWZ-RL Supplier
ADUM2251ARWZ-RL Price	ADUM2251ARWZ-RL Pictures	ADUM2251ARWZ-RL Image
ADUM2251ARWZ-RL PDF Datasheet	ADUM2251ARWZ-RL Download Datasheet	ADUM2251ARWZ-RL Datasheet
ADUM2251ARWZ-RL Stock	Buy ADUM2251ARWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM2251ARWZ-RL
ADI (Analog Devices, Inc.) ADUM2251ARWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM2251ARWZ-RL	Analog Devices, Inc. ADUM2251ARWZ-RL	

Related Products

 ADUM2251WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 18851 pcs RFQ	 ADUM2251WARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 10059 pcs RFQ
 ADUM2251ARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 14713 pcs RFQ	 ADUM2250WARWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 11665 pcs RFQ
 ADUM225N1BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 17267 pcs RFQ	 ADUM225N0BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 18168 pcs RFQ
 ADUM2251ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 26033 pcs RFQ	 ADUM225N0BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 32387 pcs RFQ
 ADUM2250ARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 12717 pcs RFQ	 ADUM2251ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 16056 pcs RFQ
 ADUM225N1BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP In stock: 40800 pcs RFQ	 ADUM2250WARWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISOLATOR 5KV 2CH I2C 16SOIC In stock: 19954 pcs RFQ