



Image may be representation. See specifications for product details.

ADUM1251WARZ

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Stock Condition Ship From Shipment Way

ADUM1251WARZ

ADI (Analog Devices, Inc.)

IC DGTL ISO 3CH I2C 1MBPS 8SOIC

ADUM1251WARZ.pdf Lead free / RoHS Compliant

14959 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM1251WARZ

PART NUMBER	ADUM1251WARZ	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	IC DGTL ISO 3CH I2C 1MBPS 8SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	14959 pcs	
DATA SHEET	PDF ADUM1251WARZ.pdf	
VOLTAGE - SUPPLY	3 V ~ 5.5 V	
VOLTAGE - ISOLATION	2500Vrms	
TYPE	I ² C	
TECHNOLOGY	Magnetic Coupling	
SUPPLIER DEVICE PACKAGE	8-SOIC	
SERIES	Automotive	
RISE / FALL TIME (TYP)	26ns, 52ns	
PULSE WIDTH DISTORTION (MAX)	145ns, 85ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	-	
PACKAGING	Tube	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm 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	2/1	
DETAILED DESCRIPTION	I²C 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	Bidirectional, Unidirectional	
DAGE DADT AUUNADED	10,000	

Related Tags

ADUM1251

		
ADI (Analog Devices, Inc.) ADUM1251WARZ	ADUM1251WARZ Distributor	ADUM1251WARZ Supplier
ADUM1251WARZ Price	ADUM1251WARZ Pictures	ADUM1251WARZ Image
ADUM1251WARZ PDF Datasheet	ADUM1251WARZ Download Datasheet	ADUM1251WARZ Datasheet
ADUM1251WARZ Stock	Buy ADUM1251WARZ	Buy ADI (Analog Devices, Inc.) ADUM1251WARZ
ADI (Analog Devices, Inc.) ADUM1251WARZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1251WARZ	AD ADUM1251WARZ	ADI (Analog Devices, Inc.) ADUM1251WARZ
Analog Devices Inc. ADUM1251WARZ	Analog Devices, Inc. ADUM1251WARZ	

Related Products



BASE PART NUMBER

ADUM1251ARZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV 2CH I2C 8SOIC

In stock: 16367 pcs

RFQ



ADUM1280CRZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC

In stock: 24364 pcs

RFQ



ADUM1280ARZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC

In stock: 71109 pcs

RFQ



ADUM1250WARZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC

In stock: 5508 pcs

RFQ



ADUM1250WSRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH I2C 1MBPS 8SOIC

In stock: 22200 pcs

RFQ



ADUM1280BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC

In stock: 51826 pcs **RFQ**



ADUM1251WARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC DGTL ISO 3CH I2C 1MBPS 8SOIC In stock: 27961 pcs

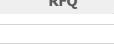
RFQ



Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 38995 pcs

RFQ





ADUM1280BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 29518 pcs

RFQ

ADUM1250WARZ-RL7



ADUM1250WSRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 2.5KV 2CH I2C 8SOIC In stock: 12865 pcs

RFQ



Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC

RFQ

In stock: 3957 pcs



Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC

ADUM1280ARZ

In stock: 34963 pcs **RFQ**

