



ADI (Analog Devices, Inc.)

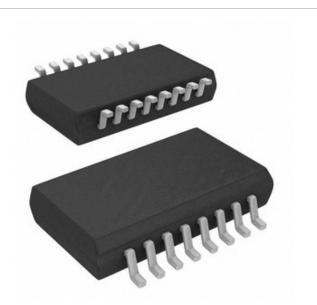


Image may be representation. See specifications for product details.

ADUM141D0BRZ

Part Number:

Datasheets:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition Ship From

Shipment Way

ADUM141D0BRZ

ADI (Analog Devices, Inc.)

DGTL ISO 3KV 4CH GEN PURP 16SOIC

ADUM141D0BRZ.pdf

Lead free / RoHS Compliant 16188 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

	Specifications of ADUM141D0BRZ	
PART NUMBER	ADUM141D0BRZ	
MANUFACTURER	ADI (Analog Devices, Inc.)	
DESCRIPTION	DGTL ISO 3KV 4CH GEN PURP 16SOIC	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	16188 pcs	
DATA SHEET	ADUM141D0BRZ.pdf	
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V	
VOLTAGE - ISOLATION	3000Vrms	
TYPE	General Purpose	
TECHNOLOGY	Magnetic Coupling	
SUPPLIER DEVICE PACKAGE	16-SOIC	
SERIES	iCoupler®	
RISE / FALL TIME (TYP)	2.5ns, 2.5ns	
PULSE WIDTH DISTORTION (MAX)	3ns	
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns	
PACKAGING	Tube	
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)	
OPERATING TEMPERATURE	-40°C ~ 125°C	
NUMBER OF CHANNELS	4	
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	3/1	
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 4 Channel 150Mbps 75kV/µs CMTI 16-SOIC (0.154", 3.90mm Width)	
DATA RATE	150Mbps	
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs	

Related Tags

Unidirectional

ADUM141

ADI (Analog Devices, Inc.) ADUM141D0BRZ	ADUM141D0BRZ Distributor	ADUM141D0BRZ Supplier
ADUM141D0BRZ Price	ADUM141D0BRZ Pictures	ADUM141D0BRZ Image
ADUM141D0BRZ PDF Datasheet	ADUM141D0BRZ Download Datasheet	ADUM141D0BRZ Datasheet
ADUM141D0BRZ Stock	Buy ADUM141D0BRZ	Buy ADI (Analog Devices, Inc.) ADUM141D0BRZ
ADI (Analog Devices, Inc.) ADUM141D0BRZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM141D0BRZ	AD ADUM141D0BRZ	ADI (Analog Devices, Inc.) ADUM141D0BRZ
Analog Devices Inc. ADUM141D0BRZ	Analog Devices, Inc. ADUM141D0BRZ	

Related Products



CHANNEL TYPE

BASE PART NUMBER

ADUM1412BRWZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC

In stock: 26461 pcs

RFQ



ADUM141D1BRQZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO ROBUST QUAD 3:1 CH

In stock: 26955 pcs

RFQ



ADUM141D0BRWZ-RL

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC

In stock: 16116 pcs

RFQ



ADUM141D0BRZ-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC

In stock: 33519 pcs

RFQ



ADUM141D0BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO ROBUST QUAD 3:1 CH

In stock: 31861 pcs

RFQ



ADUM141D0BRWZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC

In stock: 19731 pcs **RFQ**



ADUM141D0BRQZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO ROBUST QUAD 3:1 CH In stock: 15254 pcs

RFQ



ADUM1412BRWZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 15045 pcs

RFQ



ADUM141D1BRWZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 15764 pcs

RFQ



ADUM141D1BRZ Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC In stock: 18558 pcs



ADUM141D1BRQZ

Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO ROBUST QUAD 3:1 CH

RFQ

In stock: 18647 pcs



RFQ

Manufacturers: ADI (Analog Devices, Inc.)

Description: DGTL ISO 3.75KV GEN PURP 16SOIC

ADUM141D1BRWZ-RL

RFQ

In stock: 31285 pcs

