ADUM141E1BRZ

Part Number:	ADUM141E1BRZ	Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product Description:	DGTL ISO 3KV 4CH GEN PURP 16SOIC	Ship From:	Hong Kong
RoHs Status:	Lead free / RoHS Compliant	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
Datasheets:	ADUM141E1BRZ.pdf		

Image may be representation.
See specifications for product details.

SUBMIT RFQ >

Product details

Part Number	ADUM141E1BRZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	DGTL ISO 3KV 4CH GEN PURP 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	ADUM141E1BRZ.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)	Manufacturer Standard Lead Time	8 Weeks
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
Channel Type	Unidirectional	Base Part Number	ADUM141

Related Products

ADUM141E1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC Download: ADUM141E1BRZ-RL7.pdf	RFQ	**ADUM141E1WBRQZ-RL7** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16QSOP Download: ADUM141E1WBRQZ-RL7.pdf	RFQ
ADUM141E0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC Download: ADUM141E0BRZ.pdf	RFQ	**ADUM141E1WBRQZ** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV GEN PURP 16QSOP Download: ADUM141E1WBRQZ.pdf	RFQ
ADUM141E1WBRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC Download: ADUM141E1WBRWZ-RL.pdf	RFQ	**ADUM141E1BRQZ** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO ROBUST QUAD 3:1 CH Download: ADUM141E1BRQZ.pdf	RFQ
ADUM141E1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC Download: ADUM141E1BRWZ.pdf	RFQ	**ADUM141E1BRWZ-RL** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC Download: ADUM141E1BRWZ-RL.pdf	RFQ
ADUM141E1BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO ROBUST QUAD 3:1 CH Download: ADUM141E1BRQZ-RL7.pdf	RFQ	**ADUM141E0BRZ-RL7** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC Download: ADUM141E0BRZ-RL7.pdf	RFQ
ADUM1420BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1.667KV GATE DVR 28SOIC Download: ADUM1420BRWZ.pdf	RFQ	**ADUM141E1WBRWZ** Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC Download: ADUM141E1WBRWZ.pdf	RFQ

Related tags

ADI (Analog Devices, Inc.) ADUM141E1BRZ

ADUM141E1BRZ Price

ADUM141E1BRZ PDF Datasheet

ADUM141E1BRZ Stock

ADI (Analog Devices, Inc.) ADUM141E1BRZ
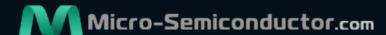
ADI (Analog Devices, Inc.) ADUM141E1BRZ

Analog Devices Inc. ADUM141E1BRZ

ADUM141E1BRZ Distributor

ADUM141E1BRZ Pictures

ADUM141E1BRZ Download Datasheet

Buy ADUM141E1BRZ

ADI (Analog Devices, Inc.) Supplier

AD ADUM141E1BRZ

Analog Devices, Inc. ADUM141E1BRZ

ADUM141E1BRZ Supplier

ADUM141E1BRZ Image

ADUM141E1BRZ Datasheet

Buy ADI (Analog Devices, Inc.) ADUM141E1BRZ

ADI (Analog Devices, Inc.) Distributor

ADI (Analog Devices, Inc.) ADUM141E1BRZ