ADI (Analog Devices, Inc.)

ADUM141D0BRQZ-RL7

Part Number:	ADUM141D0BRQZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO ROBUST QUAD 3:1 CH
Datasheets:	ADUM141D0BRQZ-RL7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	31861 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADUM141D0BRQZ-RL7

PART NUMBER	ADUM141D0BRQZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO ROBUST QUAD 3:1 CH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31861 pcs
DATA SHEET	ADUM141D0BRQZ-RL7.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	13ns, 13ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (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-SSOP (0.154", 3.90mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM141

Related Tags

ADI (Analog Devices, Inc.) ADUM141D0BRQZ-RL7	ADUM141D0BRQZ-RL7 Distributor	ADUM141D0BRQZ-RL7 Supplier
ADUM141D0BRQZ-RL7 Price	ADUM141D0BRQZ-RL7 Pictures	ADUM141D0BRQZ-RL7 Image
ADUM141D0BRQZ-RL7 PDF Datasheet	ADUM141D0BRQZ-RL7 Download Datasheet	ADUM141D0BRQZ-RL7 Datasheet
ADUM141D0BRQZ-RL7 Stock	Buy ADUM141D0BRQZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM141D0BRQZ-RL7
ADI (Analog Devices, Inc.) ADUM141D0BRQZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM141D0BRQZ-RL7	Analog Devices, Inc. ADUM141D0BRQZ-RL7	

Related Products

ADUM141D1BRQZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO ROBUST QUAD 3:1 CH
In stock: 26955 pcs
RFQ

ADUM141D1BRQZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO ROBUST QUAD 3:1 CH
In stock: 18647 pcs
RFQ

ADUM1412BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 15045 pcs
RFQ

ADUM1412BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 26461 pcs
RFQ

ADUM141D0BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 16116 pcs
RFQ

ADUM1411BRWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 27447 pcs
RFQ

ADUM1412ARWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 17413 pcs
RFQ

ADUM141D0BRQZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO ROBUST QUAD 3:1 CH
In stock: 15254 pcs
RFQ

ADUM1412ARWZ-RL
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 41948 pcs
RFQ

ADUM141D0BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC
In stock: 16188 pcs
RFQ

ADUM141D0BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 4CH GEN PURP 16SOIC
In stock: 33519 pcs
RFQ

ADUM141D0BRWZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3.75KV GEN PURP 16SOIC
In stock: 19731 pcs
RFQ