



ADI (Analog Devices, Inc.)

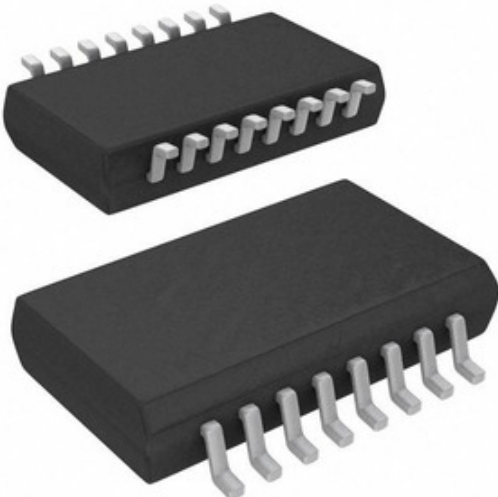


Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

ADUM140D0BRWZ-RL

ADI (Analog Devices, Inc.)

DGTL ISO 3.75KV GEN PURP 16SOIC

 ADUM140D0BRWZ-RL.pdf

 Lead free / RoHS Compliant

37507 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM140D0BRWZ-RL

PART NUMBER	ADUM140D0BRWZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3.75KV GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37507 pcs
DATA SHEET	 ADUM140D0BRWZ-RL.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	3750Vrms
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	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm 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	4/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 3750Vrms 4 Channel 150Mbps 75kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	150Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM140

Related Tags

ADI (Analog Devices, Inc.) ADUM140D0BRWZ-RL	ADUM140D0BRWZ-RL Distributor	ADUM140D0BRWZ-RL Supplier
ADUM140D0BRWZ-RL Price	ADUM140D0BRWZ-RL Pictures	ADUM140D0BRWZ-RL Image
ADUM140D0BRWZ-RL PDF Datasheet	ADUM140D0BRWZ-RL Download Datasheet	ADUM140D0BRWZ-RL Datasheet
ADUM140D0BRWZ-RL Stock	Buy ADUM140D0BRWZ-RL	Buy ADI (Analog Devices, Inc.) ADUM140D0BRWZ-RL
ADI (Analog Devices, Inc.) ADUM140D0BRWZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM140D0BRWZ-RL	AD ADUM140D0BRWZ-RL	ADI (Analog Devices, Inc.) ADUM140D0BRWZ-RL
Analog Devices Inc. ADUM140D0BRWZ-RL	Analog Devices, Inc. ADUM140D0BRWZ-RL	

Related Products

 ADUM140D0BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16-SOIC In stock: 31887 pcs RFQ	 ADUM1402WTRWZ55-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 6323 pcs RFQ
 ADUM140D0BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC, ROBUST QUAD ISO, 4:0 CH In stock: 15162 pcs RFQ	 ADUM1402WTRWZ55 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 5665 pcs RFQ
 ADUM140D0BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16-SOIC In stock: 17483 pcs RFQ	 ADUM140D1BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC, ROBUST QUAD ISO, 4:0 CH In stock: 33904 pcs RFQ
 ADUM140D0BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 14880 pcs RFQ	 ADUM140D1BRQZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC, ROBUST QUAD ISO, 4:0 CH In stock: 16811 pcs RFQ
 ADUM1402WTRWZ53-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DGTL ISO 4CH LOGIC 16SOIC In stock: 4663 pcs RFQ	 ADUM140D1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 14821 pcs RFQ
 ADUM140D1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 16SOIC In stock: 34296 pcs RFQ	 ADUM140D0BRQZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC, ROBUST QUAD ISO, 4:0 CH In stock: 35448 pcs RFQ