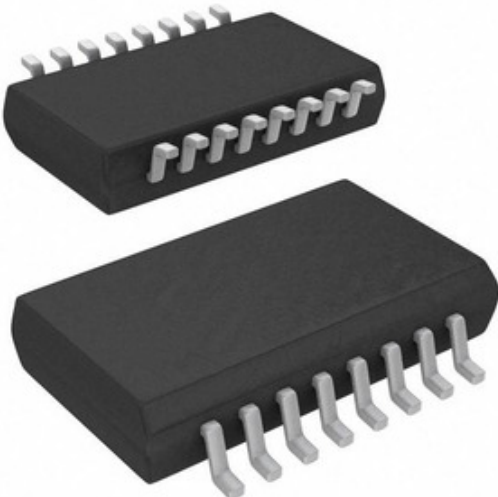




ADI (Analog Devices, Inc.)



ADUM240D0BRWZ

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

ADUM240D0BRWZ

ADI (Analog Devices, Inc.)

DGTL ISO 5KV 4CH GEN PURP 16SOIC

 ADUM240D0BRWZ.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADUM240D0BRWZ

PART NUMBER	ADUM240D0BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM240D0BRWZ.pdf
VOLTAGE - SUPPLY	1.7 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
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 (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
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 5000Vrms 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	ADUM240

Related Tags

ADI (Analog Devices, Inc.) ADUM240D0BRWZ	ADUM240D0BRWZ Distributor	ADUM240D0BRWZ Supplier
ADUM240D0BRWZ Price	ADUM240D0BRWZ Pictures	ADUM240D0BRWZ Image
ADUM240D0BRWZ PDF Datasheet	ADUM240D0BRWZ Download Datasheet	ADUM240D0BRWZ Datasheet
ADUM240D0BRWZ Stock	Buy ADUM240D0BRWZ	Buy ADI (Analog Devices, Inc.) ADUM240D0BRWZ
ADI (Analog Devices, Inc.) ADUM240D0BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM240D0BRWZ	AD ADUM240D0BRWZ	ADI (Analog Devices, Inc.) ADUM240D0BRWZ
Analog Devices Inc. ADUM240D0BRWZ	Analog Devices, Inc. ADUM240D0BRWZ	

Related Products

 ADUM240D1BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM240D1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM240D0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM240D0BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM240D0BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 32 pcs RFQ	 ADUM2402CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 34 pcs RFQ
 ADUM2402CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 510 pcs RFQ	 ADUM2402CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM240D1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 840 pcs RFQ	 ADUM240E0BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ
 ADUM2402CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ	 ADUM240D1BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: Out stock RFQ