



Image may be representation. See specifications for product details.

ADUM240D0BRIZ-RL

Part Number:	ADUM240D0BRIZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 4CH GEN PURP 16SOIC
Datasheets:	 ADUM240D0BRIZ-RL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22034 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM240D0BRIZ-RL

PART NUMBER	ADUM240D0BRIZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 4CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22034 pcs
DATA SHEET	 ADUM240D0BRIZ-RL.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	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)	1 (Unlimited)
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.) ADUM240D0BRIZ-RL	ADUM240D0BRIZ-RL Distributor	ADUM240D0BRIZ-RL Supplier
ADUM240D0BRIZ-RL Price	ADUM240D0BRIZ-RL Pictures	ADUM240D0BRIZ-RL Image
ADUM240D0BRIZ-RL PDF Datasheet	ADUM240D0BRIZ-RL Download Datasheet	ADUM240D0BRIZ-RL Datasheet
ADUM240D0BRIZ-RL Stock	Buy ADUM240D0BRIZ-RL	Buy ADI (Analog Devices, Inc.) ADUM240D0BRIZ-RL
ADI (Analog Devices, Inc.) ADUM240D0BRIZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM240D0BRIZ-RL	AD ADUM240D0BRIZ-RL	ADI (Analog Devices, Inc.) ADUM240D0BRIZ-RL
Analog Devices Inc. ADUM240D0BRIZ-RL	Analog Devices, Inc. ADUM240D0BRIZ-RL	

Related Products

 ADUM240D1BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 19164 pcs RFQ	 ADUM2402CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 19741 pcs RFQ
 ADUM240D0BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11422 pcs RFQ	 ADUM240D1BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 18992 pcs RFQ
 ADUM240D1BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11627 pcs RFQ	 ADUM2402BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11157 pcs RFQ
 ADUM2402CRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 20887 pcs RFQ	 ADUM2402CRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11078 pcs RFQ
 ADUM240D0BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 23483 pcs RFQ	 ADUM2402CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11664 pcs RFQ
 ADUM240D0BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 11614 pcs RFQ	 ADUM240D1BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 4CH GEN PURP 16SOIC In stock: 25521 pcs RFQ