



Image may be representation. See specifications for product details.

ADUM2285CRIZ

Part Number:	ADUM2285CRIZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 5KV 2CH GEN PURP 16SOIC
Datasheets:	 ADUM2285CRIZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17761 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM2285CRIZ

PART NUMBER	ADUM2285CRIZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 2CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17761 pcs
DATA SHEET	 ADUM2285CRIZ.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
VOLTAGE - ISOLATION	5000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC-IC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	2.5ns, 2.5ns
PULSE WIDTH DISTORTION (MAX)	2ns
PROPAGATION DELAY TPLH / TPHL (MAX)	24ns, 24ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
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	2/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 5000Vrms 2 Channel 100Mbps 25kV/μs CMT1 16-SOIC (0.295", 7.50mm Width)
DATA RATE	100Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM2285

Related Tags

ADI (Analog Devices, Inc.) ADUM2285CRIZ	ADUM2285CRIZ Distributor	ADUM2285CRIZ Supplier
ADUM2285CRIZ Price	ADUM2285CRIZ Pictures	ADUM2285CRIZ Image
ADUM2285CRIZ PDF Datasheet	ADUM2285CRIZ Download Datasheet	ADUM2285CRIZ Datasheet
ADUM2285CRIZ Stock	Buy ADUM2285CRIZ	Buy ADI (Analog Devices, Inc.) ADUM2285CRIZ
ADI (Analog Devices, Inc.) ADUM2285CRIZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM2285CRIZ	AD ADUM2285CRIZ	ADI (Analog Devices, Inc.) ADUM2285CRIZ
Analog Devices Inc. ADUM2285CRIZ	Analog Devices, Inc. ADUM2285CRIZ	

Related Products

 ADUM2286BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 45968 pcs RFQ	 ADUM2285BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 31220 pcs RFQ
 ADUM2285BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 37550 pcs RFQ	 ADUM2285ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 52756 pcs RFQ
 ADUM2286CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 19332 pcs RFQ	 ADUM2281CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 25505 pcs RFQ
 ADUM2285ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 31903 pcs RFQ	 ADUM2286ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 42540 pcs RFQ
 ADUM2281CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 41119 pcs RFQ	 ADUM2286BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 23450 pcs RFQ
 ADUM2285CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 39315 pcs RFQ	 ADUM2286ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 46930 pcs RFQ