



ADI (Analog Devices, Inc.)

ADUM2285ARIZ-RL

Part Number:	ADUM2285ARIZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 5KV 2CH GEN PURP 16SOIC
Datasheets:	PDF ADUM2285ARIZ-RL.pdf
RoHS Status:	Lead free / RoHS Compliant
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 ADUM2285ARIZ-RL

PART NUMBER	ADUM2285ARIZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 5KV 2CH GEN PURP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ADUM2285ARIZ-RL.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)	10ns
PROPAGATION DELAY TPLH / TPHL (MAX)	50ns, 50ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ADUM2285ARIZ-RL-ND ADUM2285ARIZ-RLTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
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 1Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM2285

Related Tags

ADI (Analog Devices, Inc.) ADUM2285ARIZ-RL	ADUM2285ARIZ-RL Distributor	ADUM2285ARIZ-RL Supplier
ADUM2285ARIZ-RL Price	ADUM2285ARIZ-RL Pictures	ADUM2285ARIZ-RL Image
ADUM2285ARIZ-RL PDF Datasheet	ADUM2285ARIZ-RL Download Datasheet	ADUM2285ARIZ-RL Datasheet
ADUM2285ARIZ-RL Stock	Buy ADUM2285ARIZ-RL	Buy ADI (Analog Devices, Inc.) ADUM2285ARIZ-RL
ADI (Analog Devices, Inc.) ADUM2285ARIZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM2285ARIZ-RL	AD ADUM2285ARIZ-RL	ADI (Analog Devices, Inc.) ADUM2285ARIZ-RL
Analog Devices Inc. ADUM2285ARIZ-RL	Analog Devices, Inc. ADUM2285ARIZ-RL	

Related Products

<p>ADUM2285BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>	<p>ADUM2281CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>
<p>ADUM2285ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 370 pcs RFQ</p>	<p>ADUM2281BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>
<p>ADUM2285CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>	<p>ADUM2285CRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 69 pcs RFQ</p>
<p>ADUM2281CRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>	<p>ADUM2286ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>
<p>ADUM2281ARIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>	<p>ADUM2281BRIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: 110 pcs RFQ</p>
<p>ADUM2286ARIZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>	<p>ADUM2285BRIZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 5KV 2CH GEN PURP 16SOIC In stock: Out stock RFQ</p>

