infinity-electronic

ANALOG DEVICES
AHEAD OF WHAT'S POSSIBLE™   ADI (Analog Devices, Inc.)

ADUM1281ARZ-RL7

Part Number:	ADUM1281ARZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	📄 ADUM1281ARZ-RL7.pdf
RoHS Status	✅ Lead free / RoHS Compliant
Stock Condition	64004 pcs stock
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 ADUM1281ARZ-RL7

PART NUMBER	ADUM1281ARZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64004 pcs
DATA SHEET	📄 ADUM1281ARZ-RL7.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - ISOLATION	3000Vrms
TYPE	General Purpose
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
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	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM1281ARZ-RL7-ND ADUM1281ARZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	2
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	1/1
DETAILED DESCRIPTION	General Purpose Digital Isolator 3000Vrms 2 Channel 1Mbps 25kV/µs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	1Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/µs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1281

Related Tags

ADI (Analog Devices, Inc.) ADUM1281ARZ-RL7	ADUM1281ARZ-RL7 Distributor	ADUM1281ARZ-RL7 Supplier
ADUM1281ARZ-RL7 Price	ADUM1281ARZ-RL7 Pictures	ADUM1281ARZ-RL7 Image
ADUM1281ARZ-RL7 PDF Datasheet	ADUM1281ARZ-RL7 Download Datasheet	ADUM1281ARZ-RL7 Datasheet
ADUM1281ARZ-RL7 Stock	Buy ADUM1281ARZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM1281ARZ-RL7
ADI (Analog Devices, Inc.) ADUM1281ARZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1281ARZ-RL7	AD ADUM1281ARZ-RL7	ADI (Analog Devices, Inc.) ADUM1281ARZ-RL7
Analog Devices Inc. ADUM1281ARZ-RL7	Analog Devices, Inc. ADUM1281ARZ-RL7	

Related Products

ADUM1280WBRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 34215 pcs
RFQ

ADUM1280WARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 47228 pcs
RFQ

ADUM1281CRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 48156 pcs
RFQ

ADUM1280WCRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 26776 pcs
RFQ

ADUM1281WARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 24412 pcs
RFQ

ADUM1280WBRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 17986 pcs
RFQ

ADUM1281CRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 24962 pcs
RFQ

ADUM1281ARZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 36308 pcs
RFQ

ADUM1281WARZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 45083 pcs
RFQ

ADUM1281BRZ-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 52416 pcs
RFQ

ADUM1280WCRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 14390 pcs
RFQ

ADUM1281BRZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC
In stock: 27051 pcs
RFQ