



ADI (Analog Devices, Inc.)

### ADUM1286BRZ-RL7

Part Number:	ADUM1286BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	DGTL ISO 3KV 2CH GEN PURP 8SOIC
Datasheets:	<a href="#">PDF ADUM1286BRZ-RL7.pdf</a>
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 ADUM1286BRZ-RL7

PART NUMBER	ADUM1286BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 3KV 2CH GEN PURP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ADUM1286BRZ-RL7.pdf</a>
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)	3ns
PROPAGATION DELAY TPLH / TPHL (MAX)	35ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM1286BRZ-RL7-ND ADUM1286BRZ-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 25Mbps 25kV/μs CMTI 8-SOIC (0.154", 3.90mm Width)
DATA RATE	25Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	25kV/μs
CHANNEL TYPE	Unidirectional
BASE PART NUMBER	ADUM1286

#### Related Tags

ADI (Analog Devices, Inc.) ADUM1286BRZ-RL7	ADUM1286BRZ-RL7 Distributor	ADUM1286BRZ-RL7 Supplier
ADUM1286BRZ-RL7 Price	ADUM1286BRZ-RL7 Pictures	ADUM1286BRZ-RL7 Image
ADUM1286BRZ-RL7 PDF Datasheet	ADUM1286BRZ-RL7 Download Datasheet	ADUM1286BRZ-RL7 Datasheet
ADUM1286BRZ-RL7 Stock	Buy ADUM1286BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM1286BRZ-RL7
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#### Related Products

<p><b>ADUM1286BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 302 pcs <a href="#">RFQ</a></p>	<p><b>ADUM1286CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1286WARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1286WBRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 23 pcs <a href="#">RFQ</a></p>
<p><b>ADUM1285WCRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 32 pcs <a href="#">RFQ</a></p>	<p><b>ADUM1286WARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 49 pcs <a href="#">RFQ</a></p>
<p><b>ADUM1286ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 483 pcs <a href="#">RFQ</a></p>	<p><b>ADUM1286CRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1285WCRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1285WBRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ADUM1286WBRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ADUM1286ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: Out stock <a href="#">RFQ</a></p>

