





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM7234BRZ-RL7

Part Number:	ADUM7234BRZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 1KV 2CH GATE DVR 16SOIC
Datasheets:	 ADUM7234BRZ-RL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADUM7234BRZ-RL7

PART NUMBER	ADUM7234BRZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 1KV 2CH GATE DVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADUM7234BRZ-RL7.pdf
VOLTAGE - SUPPLY	12 V ~ 18 V
VOLTAGE - ISOLATION	1000Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	14ns, 14ns
PULSE WIDTH DISTORTION (MAX)	14ns
PROPAGATION DELAY TPLH / TPHL (MAX)	160ns, 160ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ADUM7234BRZ-RL7TR ADUM7234BRZRL7
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4A Gate Driver Magnetic Coupling 1000Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	4A
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	35kV/μs
BASE PART NUMBER	ADUM7234
APPROVALS	UR

Related Tags

ADI (Analog Devices, Inc.) ADUM7234BRZ-RL7	ADUM7234BRZ-RL7 Distributor	ADUM7234BRZ-RL7 Supplier
ADUM7234BRZ-RL7 Price	ADUM7234BRZ-RL7 Pictures	ADUM7234BRZ-RL7 Image
ADUM7234BRZ-RL7 PDF Datasheet	ADUM7234BRZ-RL7 Download Datasheet	ADUM7234BRZ-RL7 Datasheet
ADUM7234BRZ-RL7 Stock	Buy ADUM7234BRZ-RL7	Buy ADI (Analog Devices, Inc.) ADUM7234BRZ-RL7
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Analog Devices Inc. ADUM7234BRZ-RL7	Analog Devices, Inc. ADUM7234BRZ-RL7	

Related Products

<div></div> <div><b>ADUM7240ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 408 pcs <b>RFQ</b></div>	<div></div> <div><b>ADUM7240CRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock <b>RFQ</b></div>
<div></div> <div><b>ADUM7223CC CZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 490 pcs <b>RFQ</b></div>	<div></div> <div><b>ADUM7234BRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: 624 pcs <b>RFQ</b></div>
<div></div> <div><b>ADUM7223ACCZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <b>RFQ</b></div>	<div></div> <div><b>ADUM7241ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 509 pcs <b>RFQ</b></div>
<div></div> <div><b>ADUM7223CC CZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <b>RFQ</b></div>	<div></div> <div><b>ADUM7240CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 88 pcs <b>RFQ</b></div>
<div></div> <div><b>ADUM7223BCCZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <b>RFQ</b></div>	<div></div> <div><b>ADUM7223BCCZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <b>RFQ</b></div>
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