





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM7234BRZ

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

REQUEST FOR QUOTATION

Specifications of ADUM7234BRZ

PART NUMBER	ADUM7234BRZ
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.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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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	ADUM7234BRZ Distributor	ADUM7234BRZ Supplier
ADUM7234BRZ Price	ADUM7234BRZ Pictures	ADUM7234BRZ Image
ADUM7234BRZ PDF Datasheet	ADUM7234BRZ Download Datasheet	ADUM7234BRZ Datasheet
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Analog Devices Inc. ADUM7234BRZ	Analog Devices, Inc. ADUM7234BRZ	

Related Products

<div></div> <div><b>ADUM7240CRZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 88 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM7223ACCZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 917 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM7223CCCZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: 490 pcs <div>RFQ</div></div>	<div></div> <div><b>ADUM7240ARZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>ADUM7223BCCZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <div>RFQ</div></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 <div>RFQ</div></div>
<div></div> <div><b>ADUM7234BRZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC In stock: Out stock <div>RFQ</div></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 <div>RFQ</div></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 <div>RFQ</div></div>	<div></div> <div><b>ADUM7241ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 509 pcs <div>RFQ</div></div>
<div></div> <div><b>ADUM7223CCCZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRIVER 13LGA In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>ADUM7240ARZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC In stock: 408 pcs <div>RFQ</div></div>