





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1234BRWZ

Part Number:	ADUM1234BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GATE DRVR 16SOIC
Datasheets:	 ADUM1234BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADUM1234BRWZ

PART NUMBER	ADUM1234BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19535 pcs
DATA SHEET	 ADUM1234BRWZ.pdf
VOLTAGE - SUPPLY	12 V ~ 18 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Magnetic Coupling
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	iCoupler®
RISE / FALL TIME (TYP)	25ns, 25ns (Max)
PULSE WIDTH DISTORTION (MAX)	8ns
PROPAGATION DELAY TPLH / TPHL (MAX)	160ns, 160ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	100mA Gate Driver Magnetic Coupling 2500Vrms 2 Channel 16-SOIC
CURRENT - PEAK OUTPUT	100mA
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	75kV/µs
BASE PART NUMBER	ADUM1234
APPROVALS	UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM1234BRWZ	ADUM1234BRWZ Distributor	ADUM1234BRWZ Supplier
ADUM1234BRWZ Price	ADUM1234BRWZ Pictures	ADUM1234BRWZ Image
ADUM1234BRWZ PDF Datasheet	ADUM1234BRWZ Download Datasheet	ADUM1234BRWZ Datasheet
ADUM1234BRWZ Stock	Buy ADUM1234BRWZ	Buy ADI (Analog Devices, Inc.) ADUM1234BRWZ
ADI (Analog Devices, Inc.) ADUM1234BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADUM1234BRWZ	Analog Devices, Inc. ADUM1234BRWZ	

Related Products

<div></div> <div>ADUM1233BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 24765 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1240ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 27968 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1240ARSZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 39344 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1240ARZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 25790 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1223BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: 4541 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1234BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 38969 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1233BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 48080 pcs <div>RFQ</div></div>	<div></div> <div>ADUM121N1WBRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 16941 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1240ARZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 44658 pcs <div>RFQ</div></div>	<div></div> <div>ADUM1241ARSZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3.75KV GEN PURP 20SSOP In stock: 27772 pcs <div>RFQ</div></div>
<div></div> <div>ADUM1223BRWZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: 3397 pcs <div>RFQ</div></div>	<div></div> <div>ADUM121N1WBRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 37386 pcs <div>RFQ</div></div>