





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM1233BRWZ

Part Number:	ADUM1233BRWZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	DGTL ISO 2.5KV GATE DRVR 16SOIC
Datasheets:	 ADUM1233BRWZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24765 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADUM1233BRWZ

PART NUMBER	ADUM1233BRWZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	DGTL ISO 2.5KV GATE DRVR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24765 pcs
DATA SHEET	 ADUM1233BRWZ.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	ADUM1233
APPROVALS	UR, VDE

Related Tags

ADI (Analog Devices, Inc.) ADUM1233BRWZ	ADUM1233BRWZ Distributor	ADUM1233BRWZ Supplier
ADUM1233BRWZ Price	ADUM1233BRWZ Pictures	ADUM1233BRWZ Image
ADUM1233BRWZ PDF Datasheet	ADUM1233BRWZ Download Datasheet	ADUM1233BRWZ Datasheet
ADUM1233BRWZ Stock	Buy ADUM1233BRWZ	Buy ADI (Analog Devices, Inc.) ADUM1233BRWZ
ADI (Analog Devices, Inc.) ADUM1233BRWZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADUM1233BRWZ	AD ADUM1233BRWZ	ADI (Analog Devices, Inc.) ADUM1233BRWZ
Analog Devices Inc. ADUM1233BRWZ	Analog Devices, Inc. ADUM1233BRWZ	

Related Products

<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>ADUM1234BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 2.5KV GATE DRVR 16SOIC In stock: 19535 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>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>ADUM121N1BRZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 46509 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>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>ADUM1223BRWZ Manufacturers: ADI (Analog Devices, Inc.) Description: DIGITAL ISOLATOR 8SOIC In stock: 4541 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>
<div></div> <div>ADUM121N1BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC In stock: 29100 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>