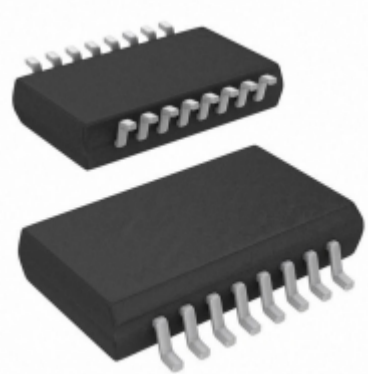






















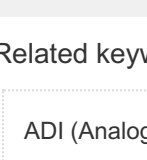

## ADUM1233BRWZ

|  |  |   |   |
|--|--|---|---|
|   | <br><b>ANALOG DEVICES</b><br><small>AHEAD OF WHAT'S POSSIBLE™</small> | <b>Part Number:</b> <a href="#">ADUM1233BRWZ</a><br><b>Manufacturer:</b> <a href="#">ADI (Analog Devices, Inc.)</a><br><b>Description:</b> DGTL ISO 2.5KV GATE DRVR 16SOIC<br><b>Data sheet:</b>  <a href="#">ADUM1233</a> | <b>RoHS Status:</b> Lead free / RoHS Compliant<br><b>Ship From:</b> Hong Kong<br><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS |
| <p>Images are for reference only.<br/>See Product Specifications for product details.<br/><b>Buy ADUM1233BRWZ with confidence from Components-Store.com, 1 Year Warranty</b></p> |  | <a href="#" style="background-color: #0070C0; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>   |   |

| PRODUCT PARAMETER                    |   |
|--------------------------------------|---|
| Part Number                          | <a href="#">ADUM1233BRWZ</a>  |
| Manufacturer                         | <a href="#">ADI (Analog Devices, Inc.)</a>                                  |
| Description                          | DGTL ISO 2.5KV GATE DRVR 16SOIC   |
| Lead Free Status / RoHS Status       | Lead free / RoHS Compliant  |
| Quantity Available                   | 38116 pcs   |
| Product Photo                        | <a href="#">ADUM1233BRWZ-001.jpg</a> , <a href="#">ADUM1233BRWZ-002.jpg</a> |
| Category                             | <a href="#">Isolators</a>   |
| 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   |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 38116 pieces of ADI (Analog Devices, Inc.) ADUM1233BRWZ in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

| RELATED PRODUCTS   |  |
|--|--|
|  | Part#: <a href="#">ADUM1240ARZ</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 51372<br><a href="#" style="float: right;">RFQ</a>        |
|  | Part#: <a href="#">ADUM1223BRWZ</a><br>Description: DIGITAL ISOLATOR 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 4356<br><a href="#" style="float: right;">RFQ</a>                 |
|  | Part#: <a href="#">ADUM1241ARSZ-RL7</a><br>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 59968<br><a href="#" style="float: right;">RFQ</a>   |
|  | Part#: <a href="#">ADUM1240ARSZ-RL7</a><br>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 39655<br><a href="#" style="float: right;">RFQ</a>   |
|  | Part#: <a href="#">ADUM1241ARZ</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 45492<br><a href="#" style="float: right;">RFQ</a>        |
|  | Part#: <a href="#">ADUM1233BRWZ-RL</a><br>Description: DGTL ISO 2.5KV GATE DRVR 16SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 39821<br><a href="#" style="float: right;">RFQ</a>    |
|  | Part#: <a href="#">ADUM1241ARSZ</a><br>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 50074<br><a href="#" style="float: right;">RFQ</a>       |
|  | Part#: <a href="#">ADUM121N1BRZ-RL7</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 45016<br><a href="#" style="float: right;">RFQ</a>   |
|  | Part#: <a href="#">ADUM121N1WBRZ-RL7</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 37845<br><a href="#" style="float: right;">RFQ</a>  |
|  | Part#: <a href="#">ADUM1234BRWZ-RL</a><br>Description: DGTL ISO 2.5KV GATE DRVR 16SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 37390<br><a href="#" style="float: right;">RFQ</a>    |
|  | Part#: <a href="#">ADUM1234BRWZ</a><br>Description: DGTL ISO 2.5KV GATE DRVR 16SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 45173<br><a href="#" style="float: right;">RFQ</a>       |
|  | Part#: <a href="#">ADUM1240ARZ-RL7</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 47057<br><a href="#" style="float: right;">RFQ</a>    |
|  | Part#: <a href="#">ADUM1223BRWZ-RL</a><br>Description: DIGITAL ISOLATOR 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 5123<br><a href="#" style="float: right;">RFQ</a>              |
|  | Part#: <a href="#">ADUM121N0BRZ-RL7</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 54817<br><a href="#" style="float: right;">RFQ</a>   |
|  | Part#: <a href="#">ADUM121N0WBRZ</a><br>Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 35148<br><a href="#" style="float: right;">RFQ</a>     |
|  | Part#: <a href="#">ADUM121N1WBRZ</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 42228<br><a href="#" style="float: right;">RFQ</a>      |
|  | Part#: <a href="#">ADUM121N0WBRZ-RL7</a><br>Description: 2CH EMC ROBUST 3KV DIGITAL ISOLA<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 35417<br><a href="#" style="float: right;">RFQ</a> |
|  | Part#: <a href="#">ADUM121N1BRZ</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 58290<br><a href="#" style="float: right;">RFQ</a>       |
|  | Part#: <a href="#">ADUM121N0BRZ</a><br>Description: DGTL ISO 3KV 2CH GEN PURP 8SOIC<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 52121<br><a href="#" style="float: right;">RFQ</a>       |
|  | Part#: <a href="#">ADUM1240ARSZ</a><br>Description: DGTL ISO 3.75KV GEN PURP 20SSOP<br>Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a><br>In Stock: 51509<br><a href="#" style="float: right;">RFQ</a>       |

### Related keywords for ADUM1233BRWZ

|   |                          |   |                                  |
|---|--------------------------|---|----------------------------------|
| ADI (Analog Devices, Inc.) ADUM1233BRWZ | ADUM1233BRWZ distributor | ADUM1233BRWZ supplier                   | ADUM1233BRWZ price               |
| ADUM1233BRWZ download datasheet         | ADUM1233BRWZ datasheet   | ADUM1233BRWZ stock                      | buy ADUM1233BRWZ                 |
| ADI (Analog Devices, Inc.) ADUM1233BRWZ | AD ADUM1233BRWZ          | ADI (Analog Devices, Inc.) ADUM1233BRWZ | Analog Devices Inc. ADUM1233BRWZ |

