



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7151BRMZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7151BRMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC CAP CONV 1CH ULT LP 10MSOP                                                                                    |
| Datasheets:         |  <a href="#">AD7151BRMZ.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant     |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of AD7151BRMZ

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7151BRMZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC CAP CONV 1CH ULT LP 10MSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DATA SHEET                       |  <a href="#">AD7151BRMZ.pdf</a> |
| TYPE                             | Capacitance-to-Digital Converter                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                            |
| SERIES                           | -                                                                                                                  |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                           |
| OUTPUT TYPE                      | Digital                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| INTERFACE                        | 2-Wire Serial                                                                                                      |
| INPUT TYPE                       | Voltage                                                                                                            |
| CURRENT - SUPPLY                 | 70µA                                                                                                               |
| BASE PART NUMBER                 | AD7151                                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7151BRMZ | AD7151BRMZ Distributor              | AD7151BRMZ Supplier                       |
| AD7151BRMZ Price                      | AD7151BRMZ Pictures                 | AD7151BRMZ Image                          |
| AD7151BRMZ PDF Datasheet              | AD7151BRMZ Download Datasheet       | AD7151BRMZ Datasheet                      |
| AD7151BRMZ Stock                      | Buy AD7151BRMZ                      | Buy ADI (Analog Devices, Inc.) AD7151BRMZ |
| ADI (Analog Devices, Inc.) AD7151BRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7151BRMZ | AD AD7151BRMZ                       | ADI (Analog Devices, Inc.) AD7151BRMZ     |
| Analog Devices Inc. AD7151BRMZ        | Analog Devices, Inc. AD7151BRMZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD7153BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 1/2CH 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                | <div></div> <div><b>AD7147WPACPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP-TO-DGTL CONV PROG 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD7150BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP CONV 2CH ULT LP 10MSOP<br/>In stock: 892 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>AD7156BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 2CH 12BIT 1.8V 10-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7148ACPZ-1500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP-TO-DGTL CONV PROG 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7148ACPZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP-TO-DGTL CONV PROG 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7150BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP CONV 2CH ULT LP 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7152BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 2/4CH 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AD7153BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 1/2CH 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>AD7152BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 2/4CH 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
| <div></div> <div><b>AD7151BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP CONV 1CH ULT LP 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7147WPACPZ-500R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CAP-TO-DGTL CONV PROG 24LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |