



ADI (Analog Devices, Inc.)

AD8010ARZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8010ARZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP CFA 230MHZ 8SOIC                                                                                    |
| Datasheets:         |  AD8010ARZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD8010ARZ

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8010ARZ                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                       | IC OPAMP CFA 230MHZ 8SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  AD8010ARZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 12 V, ±4.5 V ~ 6 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 5mV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                            |
| SLEW RATE                         | 800 V/µs                                                                                          |
| SERIES                            | -                                                                                                 |
| PACKAGING                         | Tube                                                                                              |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                       | -                                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 1 Circuit 8-SOIC                                                       |
| CURRENT - SUPPLY                  | 15.5mA                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 200mA                                                                                             |
| CURRENT - INPUT BIAS              | 10µA                                                                                              |
| BASE PART NUMBER                  | AD8010                                                                                            |
| AMPLIFIER TYPE                    | Current Feedback                                                                                  |
| -3DB BANDWIDTH                    | 230MHz                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8010ARZ | AD8010ARZ Distributor               | AD8010ARZ Supplier                       |
| AD8010ARZ Price                      | AD8010ARZ Pictures                  | AD8010ARZ Image                          |
| AD8010ARZ PDF Datasheet              | AD8010ARZ Download Datasheet        | AD8010ARZ Datasheet                      |
| AD8010ARZ Stock                      | Buy AD8010ARZ                       | Buy ADI (Analog Devices, Inc.) AD8010ARZ |
| ADI (Analog Devices, Inc.) AD8010ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8010ARZ | AD AD8010ARZ                        | ADI (Analog Devices, Inc.) AD8010ARZ     |
| Analog Devices Inc. AD8010ARZ        | Analog Devices, Inc. AD8010ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8009JRTZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CF LDIST 175MA SOT23-5<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD8011AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 400MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
|  <div><b>AD8011AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 400MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD8010AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8010<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
|  <div><b>AD8010ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 230MHZ 8DIP<br/>In stock: 176 pcs<br/><b>RFQ</b></div>              |  <div><b>AD8010ARZ-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 230MHZ 16SOIC<br/>In stock: 165 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AD8010ARZ-16-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 230MHZ 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD8009JRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 845MHZ SOT23-5<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD8010AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 230MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>            |  <div><b>AD8011ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 400MHZ 8DIP<br/>In stock: 417 pcs<br/><b>RFQ</b></div>             |
|  <div><b>AD8011AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8011AR<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>AD8009JRTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 845MHZ SOT23-5<br/>In stock: Out stock<br/><b>RFQ</b></div>  |