



ADI (Analog Devices, Inc.)

AD8002ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8002ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC OPAMP CFA 600MHZ 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">AD8002ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

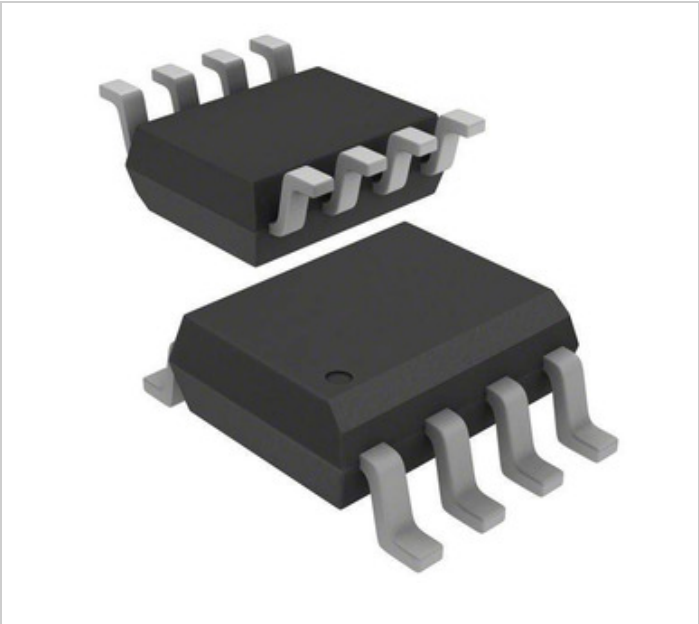


Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

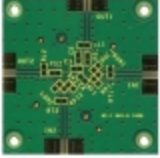
Specifications of AD8002ARZ

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8002ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC OPAMP CFA 600MHZ 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                        |  <a href="#">AD8002ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±3 V ~ 6 V                                                                                                        |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 1200 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                | 2                                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 10 Weeks                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 2 Circuit 8-SOIC                                                                       |
| CURRENT - SUPPLY                  | 10mA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                              |
| CURRENT - INPUT BIAS              | 5μA                                                                                                               |
| BASE PART NUMBER                  | AD8002                                                                                                            |
| AMPLIFIER TYPE                    | Current Feedback                                                                                                  |
| -3DB BANDWIDTH                    | 600MHz                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8002ARZ | AD8002ARZ Distributor               | AD8002ARZ Supplier                       |
| AD8002ARZ Price                      | AD8002ARZ Pictures                  | AD8002ARZ Image                          |
| AD8002ARZ PDF Datasheet              | AD8002ARZ Download Datasheet        | AD8002ARZ Datasheet                      |
| AD8002ARZ Stock                      | Buy AD8002ARZ                       | Buy ADI (Analog Devices, Inc.) AD8002ARZ |
| ADI (Analog Devices, Inc.) AD8002ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8002ARZ | AD AD8002ARZ                        | ADI (Analog Devices, Inc.) AD8002ARZ     |
| Analog Devices Inc. AD8002ARZ        | Analog Devices, Inc. AD8002ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8003ACP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8003ACP<br/>In stock: 5 pcs<br/><b>RFQ</b></div>            |  <div><b>AD8002AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8002AR<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>AD8002ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD8002ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8MSOP<br/>In stock: 341 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AD8002ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>AD8002ARM-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8002ARM<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD8002ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD8002ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: 750 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AD8003ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1.65GHZ 24LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD8003ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1.65GHZ 24LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD8003ACPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CF TRPL LDIST 24LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD8002AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 600MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>           |