



AD8009ARZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8009ARZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP CFA 1GHZ 8SOIC                                                                                      |
| Datasheets:         |  AD8009ARZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8009ARZ

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8009ARZ                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                       | IC OPAMP CFA 1GHZ 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  AD8009ARZ.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                            |
| SLEW RATE                         | 5500 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                  | 16mA                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 175mA                                                                                             |
| CURRENT - INPUT BIAS              | 50μA                                                                                              |
| BASE PART NUMBER                  | AD8009                                                                                            |
| AMPLIFIER TYPE                    | Current Feedback                                                                                  |
| -3DB BANDWIDTH                    | 1GHz                                                                                              |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8009ARZ | AD8009ARZ Distributor               | AD8009ARZ Supplier                       |
| AD8009ARZ Price                      | AD8009ARZ Pictures                  | AD8009ARZ Image                          |
| AD8009ARZ PDF Datasheet              | AD8009ARZ Download Datasheet        | AD8009ARZ Datasheet                      |
| AD8009ARZ Stock                      | Buy AD8009ARZ                       | Buy ADI (Analog Devices, Inc.) AD8009ARZ |
| ADI (Analog Devices, Inc.) AD8009ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8009ARZ | AD AD8009ARZ                        | ADI (Analog Devices, Inc.) AD8009ARZ     |
| Analog Devices Inc. AD8009ARZ        | Analog Devices, Inc. AD8009ARZ      |                                          |

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>AD8009AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1GHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD8009AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1GHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>              |  <div><b>AD8008ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 650MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AD8008ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 650MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD8009JRT-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8009<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>AD8009JRT-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>AD8009AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1GHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD8009ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1GHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>AD8009AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8009AR<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>AD8009ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 1GHZ 8SOIC<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> |