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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9631ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9631ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC OPAMP VFB 320MHZ 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">AD9631ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

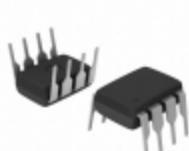
REQUEST FOR QUOTATION

| Specifications of AD9631ARZ       |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD9631ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC OPAMP VFB 320MHZ 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                        |  <a href="#">AD9631ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 6 V ~ 12 V, ±3 V ~ 6 V                                                                                            |
| VOLTAGE - INPUT OFFSET            | 3mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 1300 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              | Voltage Feedback Amplifier 1 Circuit 8-SOIC                                                                       |
| CURRENT - SUPPLY                  | 17mA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                              |
| CURRENT - INPUT BIAS              | 2μA                                                                                                               |
| BASE PART NUMBER                  | AD9631                                                                                                            |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                  |
| -3DB BANDWIDTH                    | 320MHz                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD9631ARZ | AD9631ARZ Distributor               | AD9631ARZ Supplier                       |
| AD9631ARZ Price                      | AD9631ARZ Pictures                  | AD9631ARZ Image                          |
| AD9631ARZ PDF Datasheet              | AD9631ARZ Download Datasheet        | AD9631ARZ Datasheet                      |
| AD9631ARZ Stock                      | Buy AD9631ARZ                       | Buy ADI (Analog Devices, Inc.) AD9631ARZ |
| ADI (Analog Devices, Inc.) AD9631ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD9631ARZ | AD AD9631ARZ                        | ADI (Analog Devices, Inc.) AD9631ARZ     |
| Analog Devices Inc. AD9631ARZ        | Analog Devices, Inc. AD9631ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD9632ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 250MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD9632AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9632AR<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD9631ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD9631AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9631AR<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD9632ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 250MHZ 8SOIC<br/>In stock: 374 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD9632AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 250MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD9631AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD9631ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD9631AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD9629XCPZ-40</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 40MSPS<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD9631ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8DIP<br/>In stock: 46 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD9631AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 320MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |