



ADI (Analog Devices, Inc.)



AD8684ARUZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8684ARUZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC OPAMP JFET 3.5MHZ 14TSSOP                                                                                     |
| Datasheets:         |  <a href="#">AD8684ARUZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 17135 pcs stock                                                                                                  |
| 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 AD8684ARUZ

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8684ARUZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                       | IC OPAMP JFET 3.5MHZ 14TSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 17135 pcs                                                                                                          |
| DATA SHEET                        |  <a href="#">AD8684ARUZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 36 V, ±4.5 V ~ 18 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 350µV                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                           |
| SLEW RATE                         | 9 V/µs                                                                                                             |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Tube                                                                                                               |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                    |
| OUTPUT TYPE                       | -                                                                                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                       |
| NUMBER OF CIRCUITS                | 4                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| GAIN BANDWIDTH PRODUCT            | 3.5MHz                                                                                                             |
| DETAILED DESCRIPTION              | J-FET Amplifier 4 Circuit 14-TSSOP                                                                                 |
| CURRENT - SUPPLY                  | 210µA                                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 12mA                                                                                                               |
| CURRENT - INPUT BIAS              | 6pA                                                                                                                |
| BASE PART NUMBER                  | AD8684                                                                                                             |
| AMPLIFIER TYPE                    | J-FET                                                                                                              |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD8684ARUZ | AD8684ARUZ Distributor              | AD8684ARUZ Supplier                       |
| AD8684ARUZ Price                      | AD8684ARUZ Pictures                 | AD8684ARUZ Image                          |
| AD8684ARUZ PDF Datasheet              | AD8684ARUZ Download Datasheet       | AD8684ARUZ Datasheet                      |
| AD8684ARUZ Stock                      | Buy AD8684ARUZ                      | Buy ADI (Analog Devices, Inc.) AD8684ARUZ |
| ADI (Analog Devices, Inc.) AD8684ARUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD8684ARUZ | AD AD8684ARUZ                       | ADI (Analog Devices, Inc.) AD8684ARUZ     |
| Analog Devices Inc. AD8684ARUZ        | Analog Devices, Inc. AD8684ARUZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
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|  <div><b>AD8682ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 8MSOP<br/>In stock: 37902 pcs<br/><b>RFQ</b></div>   |  <div><b>AD8682ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 8SOIC<br/>In stock: 17611 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AD8677AUJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 600KHZ TSOT23-5<br/>In stock: 79747 pcs<br/><b>RFQ</b></div> |  <div><b>AD8684ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 14TSSOP<br/>In stock: 25145 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD8682ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 8SOIC<br/>In stock: 37848 pcs<br/><b>RFQ</b></div>   |  <div><b>AD8684ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 14SOIC<br/>In stock: 14110 pcs<br/><b>RFQ</b></div>        |
|  <div><b>AD8682ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 8SOIC<br/>In stock: 41828 pcs<br/><b>RFQ</b></div>    |  <div><b>AD8691AKSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 10MHZ RRO SC70-5<br/>In stock: 5962 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD8684ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 14SOIC<br/>In stock: 27132 pcs<br/><b>RFQ</b></div>  |  <div><b>AD8691AKSZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 10MHZ RRO SC70-5<br/>In stock: 44302 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD8682ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 8MSOP<br/>In stock: 18674 pcs<br/><b>RFQ</b></div>        |  <div><b>AD8684ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 3.5MHZ 14SOIC<br/>In stock: 29652 pcs<br/><b>RFQ</b></div>   |