



ADI (Analog Devices, Inc.)

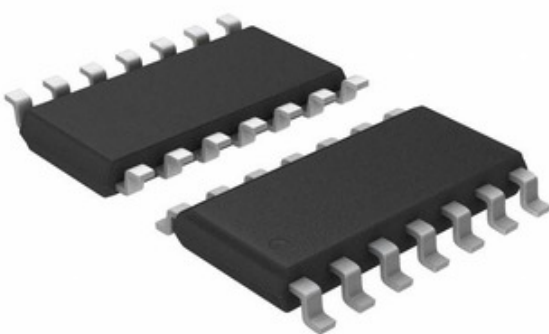


Image may be representation. See specifications for product details.

AD824AR-14

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD824AR-14                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP JFET 2MHZ RRO 14SOIC                                                                                        |
| Datasheets:         |  AD824AR-14.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD824AR-14

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD824AR-14                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                       | IC OPAMP JFET 2MHZ RRO 14SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                 |
| DATA SHEET                        |  AD824AR-14.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 30 V, ±1.5 V ~ 15 V                                                                          |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 14-SOIC                                                                                            |
| SLEW RATE                         | 2 V/µs                                                                                             |
| SERIES                            | -                                                                                                  |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                       |
| OTHER NAMES                       | AD824AR14                                                                                          |
| 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    | Contains lead / RoHS non-compliant                                                                 |
| GAIN BANDWIDTH PRODUCT            | 2MHz                                                                                               |
| DETAILED DESCRIPTION              | J-FET Amplifier 4 Circuit Rail-to-Rail 14-SOIC                                                     |
| CURRENT - SUPPLY                  | 560µA                                                                                              |
| CURRENT - OUTPUT / CHANNEL        | 12mA                                                                                               |
| CURRENT - INPUT BIAS              | 4pA                                                                                                |
| BASE PART NUMBER                  | AD824                                                                                              |
| AMPLIFIER TYPE                    | J-FET                                                                                              |
| -3DB BANDWIDTH                    | 2MHz                                                                                               |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD824AR-14 | AD824AR-14 Distributor              | AD824AR-14 Supplier                       |
| AD824AR-14 Price                      | AD824AR-14 Pictures                 | AD824AR-14 Image                          |
| AD824AR-14 PDF Datasheet              | AD824AR-14 Download Datasheet       | AD824AR-14 Datasheet                      |
| AD824AR-14 Stock                      | Buy AD824AR-14                      | Buy ADI (Analog Devices, Inc.) AD824AR-14 |
| ADI (Analog Devices, Inc.) AD824AR-14 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD824AR-14 | AD AD824AR-14                       | ADI (Analog Devices, Inc.) AD824AR-14     |
| Analog Devices Inc. AD824AR-14        | Analog Devices, Inc. AD824AR-14     |                                           |

Related Products

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| <div></div> <div><b>AD8240YRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER LIN DIM 15MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD824AR-14-3V-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD8244BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER QUAD FET-INPUT 10MSOP<br/>In stock: 418 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD824ARZ-14-3V</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: 945 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD824AR-14-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD824AR-14-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD8244-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD QUAD BUFFER AD8244<br/>In stock: 7 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD8244ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER QUAD FET-INPUT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD824AR-14-3V</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD824ARZ-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 2MHZ RRO 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD8244ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER QUAD FET-INPUT 10MSOP<br/>In stock: 610 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD8244BRMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC BUFFER QUAD FET-INPUT 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |