



ADI (Analog Devices, Inc.)

AD825ARZ

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD825ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                     |
| Product description | IC OPAMP JFET 26MHZ 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">AD825ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 17025 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 AD825ARZ

|                                   |                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD825ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                       | IC OPAMP JFET 26MHZ 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE                | 17025 pcs                                                                                                        |
| DATA SHEET                        |  <a href="#">AD825ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 10 V ~ 36 V, ±5 V ~ 18 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                           |
| SLEW RATE                         | 140 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)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                       |
| GAIN BANDWIDTH PRODUCT            | 26MHz                                                                                                            |
| DETAILED DESCRIPTION              | J-FET Amplifier 1 Circuit 8-SOIC                                                                                 |
| CURRENT - SUPPLY                  | 6.5mA                                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                                             |
| CURRENT - INPUT BIAS              | 15pA                                                                                                             |
| BASE PART NUMBER                  | AD825                                                                                                            |
| AMPLIFIER TYPE                    | J-FET                                                                                                            |
| -3DB BANDWIDTH                    | 46MHz                                                                                                            |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD825ARZ | AD825ARZ Distributor                | AD825ARZ Supplier                       |
| AD825ARZ Price                      | AD825ARZ Pictures                   | AD825ARZ Image                          |
| AD825ARZ PDF Datasheet              | AD825ARZ Download Datasheet         | AD825ARZ Datasheet                      |
| AD825ARZ Stock                      | Buy AD825ARZ                        | Buy ADI (Analog Devices, Inc.) AD825ARZ |
| ADI (Analog Devices, Inc.) AD825ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD825ARZ | AD AD825ARZ                         | ADI (Analog Devices, Inc.) AD825ARZ     |
| Analog Devices Inc. AD825ARZ        | Analog Devices, Inc. AD825ARZ       |                                         |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD825ARZ-16-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 22327 pcs</div> <div>RFQ</div> |  <div><b>AD825AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: 6672 pcs</div> <div>RFQ</div>       |
|  <div><b>AD825AR-16-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 3052 pcs</div> <div>RFQ</div>    |  <div><b>AD825ARZ-16-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 25489 pcs</div> <div>RFQ</div> |
|  <div><b>AD825ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: 19365 pcs</div> <div>RFQ</div>      |  <div><b>AD825ARZ-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 15617 pcs</div> <div>RFQ</div>      |
|  <div><b>AD825AR-16-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 3026 pcs</div> <div>RFQ</div>   |  <div><b>AD825AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: 7077 pcs</div> <div>RFQ</div>      |
|  <div><b>AD825AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD825AR AMP<br/>In stock: 3335 pcs</div> <div>RFQ</div>        |  <div><b>AD825ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: 33483 pcs</div> <div>RFQ</div>    |
|  <div><b>AD825AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: 6238 pcs</div> <div>RFQ</div>             |  <div><b>AD8260-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8260<br/>In stock: 454 pcs</div> <div>RFQ</div>            |