



ADI (Analog Devices, Inc.)

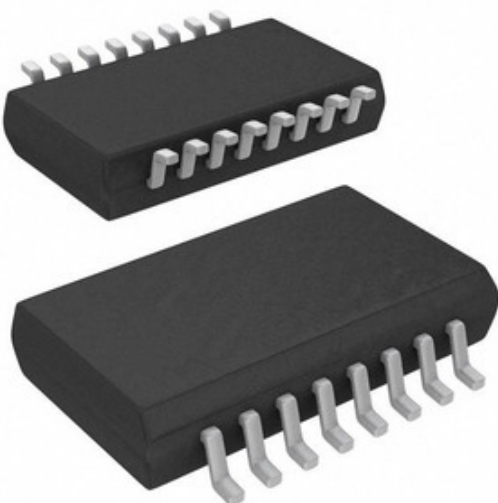


Image may be representation. See specifications for product details.

AD825AR-16-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD825AR-16-REEL7                                                                                                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP JFET 26MHZ 16SOIC                                                                                           |
| Datasheets:         |  AD825AR-16-REEL7.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD825AR-16-REEL7

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD825AR-16-REEL7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                       | IC OPAMP JFET 26MHZ 16SOIC                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                       |
| DATA SHEET                        |  AD825AR-16-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 10 V ~ 36 V, ±5 V ~ 18 V                                                                                 |
| VOLTAGE - INPUT OFFSET            | 1mV                                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 16-SOIC                                                                                                  |
| SLEW RATE                         | 140 V/µs                                                                                                 |
| SERIES                            | -                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | 16-SOIC (0.295", 7.50mm Width)                                                                           |
| OUTPUT TYPE                       | -                                                                                                        |
| OTHER NAMES                       | AD825AR-16-REEL7-ND<br>AD825AR-16-REEL7TR                                                                |
| 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    | Contains lead / RoHS non-compliant                                                                       |
| GAIN BANDWIDTH PRODUCT            | 26MHz                                                                                                    |
| DETAILED DESCRIPTION              | J-FET Amplifier 1 Circuit 16-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.) AD825AR-16-REEL7 | AD825AR-16-REEL7 Distributor          | AD825AR-16-REEL7 Supplier                       |
| AD825AR-16-REEL7 Price                      | AD825AR-16-REEL7 Pictures             | AD825AR-16-REEL7 Image                          |
| AD825AR-16-REEL7 PDF Datasheet              | AD825AR-16-REEL7 Download Datasheet   | AD825AR-16-REEL7 Datasheet                      |
| AD825AR-16-REEL7 Stock                      | Buy AD825AR-16-REEL7                  | Buy ADI (Analog Devices, Inc.) AD825AR-16-REEL7 |
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| ADI (Analog Devices, Inc.) AD825AR-16-REEL7 | AD AD825AR-16-REEL7                   | ADI (Analog Devices, Inc.) AD825AR-16-REEL7     |
| Analog Devices Inc. AD825AR-16-REEL7        | Analog Devices, Inc. AD825AR-16-REEL7 |                                                 |

Related Products

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| <div></div> <div><b>AD825ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>         | <div></div> <div><b>AD825AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>AD8253ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 10MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>AD825AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
| <div></div> <div><b>AD825AR-16-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>AD825ARZ-16-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD8253ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 10MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>AD825AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD825AR AMP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>AD8251ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 10MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>AD8253ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 10MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>AD825ARZ-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 16SOIC<br/>In stock: 47 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>AD825AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 26MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>           |