



ADI (Analog Devices, Inc.)

AD826AR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD826AR                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP VFB 50MHZ 8SOIC                                                                                             |
| Datasheets:         |  AD826AR.pdf                        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

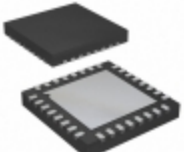
Specifications of AD826AR

|                                   |                                                                                                 |
|-----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD826AR                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                      |
| DESCRIPTION                       | IC OPAMP VFB 50MHZ 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| DATA SHEET                        |  AD826AR.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                                                                       |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                          |
| SLEW RATE                         | 350 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                | 2                                                                                               |
| MOUNTING TYPE                     | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                              |
| GAIN BANDWIDTH PRODUCT            | 50MHz                                                                                           |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit 8-SOIC                                                     |
| CURRENT - SUPPLY                  | 6.6mA                                                                                           |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                                                            |
| CURRENT - INPUT BIAS              | 3.3µA                                                                                           |
| BASE PART NUMBER                  | AD826                                                                                           |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                |
| -3DB BANDWIDTH                    | 50MHz                                                                                           |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD826AR | AD826AR Distributor                 | AD826AR Supplier                       |
| AD826AR Price                      | AD826AR Pictures                    | AD826AR Image                          |
| AD826AR PDF Datasheet              | AD826AR Download Datasheet          | AD826AR Datasheet                      |
| AD826AR Stock                      | Buy AD826AR                         | Buy ADI (Analog Devices, Inc.) AD826AR |
| ADI (Analog Devices, Inc.) AD826AR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD826AR | AD AD826AR                          | ADI (Analog Devices, Inc.) AD826AR     |
| Analog Devices Inc. AD826AR        | Analog Devices, Inc. AD826AR        |                                        |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD826AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD8264ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 235MHZ 40LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD826ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8DIP<br/>In stock: 122 pcs<br/><b>RFQ</b></div>            |  <div><b>AD826AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD826AR OPAMP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD8264-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8264 VGA<br/>In stock: 1 pcs<br/><b>RFQ</b></div>        |  <div><b>AD826ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>AD826ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD826ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>AD8264ACPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 235MHZ 40LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD826AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 50MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
|  <div><b>AD8260ACPZ-WP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 195MHZ 32LFCSP<br/>In stock: 99 pcs<br/><b>RFQ</b></div>    |  <div><b>AD8264ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VGA 235MHZ 40LFCSP<br/>In stock: 39 pcs<br/><b>RFQ</b></div>       |