

AD820AR-REEL





AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD820AR-REEL](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC

Data sheet:  [AD820](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AD820AR-REEL with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                               |                                   |                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | AD820AR-REEL                                  | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC OPAMP JFET 1.8MHZ RRO 8SOIC                | Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5236 pcs                                      | Data sheet                        | <a href="#">AD820</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a>     | Voltage - Supply, Single/Dual (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                  |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 400µV                                         | Supplier Device Package           | 8-SOIC                                     |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3 V/µs                                        | Series                            | -                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)                              | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)              |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Rail-to-Rail                                  | Other Names                       | AD820AR-REEL-ND<br>AD820AR-REELTR          |
| 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            | 1.8MHz                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                          | J-FET Amplifier 1 Circuit Rail-to-Rail 8-SOIC | Current - Supply                  | 700µA                                      |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 20mA                                          | Current - Input Bias              | 2pA                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | AD820                                         | Amplifier Type                    | J-FET                                      |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.9MHz                                        |                                   |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5236 pieces of ADI (Analog Devices, Inc.) AD820AR-REEL in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                               |                                   |                                            |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                           |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">AD820AR-REEL7</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820AR</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820BRZ</a><br>Description: IC OPAMP JFET 1.9MHZ RRO 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209AWBRMZ-R7</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209AWBRMZ-RL</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARMZ</a><br>Description: IC OPAMP JFET 1.9MHZ RRO 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209WBRMZ-RL</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820BR-REEL</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209WHRMZ-RL</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209AWBRMZ</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARZ-REEL7</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ANZ</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARMZ-RL</a><br>Description: IC OPAMP JFET 1.9MHZ RRO 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARMZ-R7</a><br>Description: IC OPAMP JFET 1.9MHZ RRO 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARZ</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209WBRMZ-R7</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820BR</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD820ARZ-REEL</a><br>Description: IC OPAMP JFET 1.8MHZ RRO 8SOIC  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209WBRMZ</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8209WHRMZ</a><br>Description: IC OPAMP DIFF 80KHZ 8MSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for AD820AR-REEL

|                                         |                          |                                         |                                  |
|-----------------------------------------|--------------------------|-----------------------------------------|----------------------------------|
| ADI (Analog Devices, Inc.) AD820AR-REEL | AD820AR-REEL distributor | AD820AR-REEL supplier                   | AD820AR-REEL price               |
| AD820AR-REEL download datasheet         | AD820AR-REEL datasheet   | AD820AR-REEL stock                      | buy AD820AR-REEL                 |
| ADI (Analog Devices, Inc.) AD820AR-REEL | AD AD820AR-REEL          | ADI (Analog Devices, Inc.) AD820AR-REEL | Analog Devices Inc. AD820AR-REEL |
| Analog Devices, Inc. AD820AR-REEL       |                          |                                         |                                  |