



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8421BRZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8421BRZ-RL                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP INSTR 10MHZ 8SOIC                                                                                   |
| Datasheets:         |  AD8421BRZ-RL.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8421BRZ-RL

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8421BRZ-RL                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                       | IC OPAMP INSTR 10MHZ 8SOIC                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                        |  AD8421BRZ-RL.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                                                                            |
| VOLTAGE - INPUT OFFSET            | 25µV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                               |
| SLEW RATE                         | 35 V/µs                                                                                              |
| SERIES                            | -                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OUTPUT TYPE                       | -                                                                                                    |
| OTHER NAMES                       | AD8421BRZ-RL-ND<br>AD8421BRZ-RLTR                                                                    |
| 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                                                                           |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit 8-SOIC                                                           |
| CURRENT - SUPPLY                  | 2mA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                                                                 |
| CURRENT - INPUT BIAS              | 100pA                                                                                                |
| BASE PART NUMBER                  | AD8421                                                                                               |
| AMPLIFIER TYPE                    | Instrumentation                                                                                      |
| -3DB BANDWIDTH                    | 10MHz                                                                                                |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD8421BRZ-RL | AD8421BRZ-RL Distributor            | AD8421BRZ-RL Supplier                       |
| AD8421BRZ-RL Price                      | AD8421BRZ-RL Pictures               | AD8421BRZ-RL Image                          |
| AD8421BRZ-RL PDF Datasheet              | AD8421BRZ-RL Download Datasheet     | AD8421BRZ-RL Datasheet                      |
| AD8421BRZ-RL Stock                      | Buy AD8421BRZ-RL                    | Buy ADI (Analog Devices, Inc.) AD8421BRZ-RL |
| ADI (Analog Devices, Inc.) AD8421BRZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD8421BRZ-RL | AD AD8421BRZ-RL                     | ADI (Analog Devices, Inc.) AD8421BRZ-RL     |
| Analog Devices Inc. AD8421BRZ-RL        | Analog Devices, Inc. AD8421BRZ-RL   |                                             |

Related Products

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| <div></div> <div><b>AD8421TRMZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>AD8422ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD8421ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD8421TRMZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 644 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD8421BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD8421BRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD8422ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD8422ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: 927 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD8421BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>AD8421BRMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
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