



ADI (Analog Devices, Inc.)

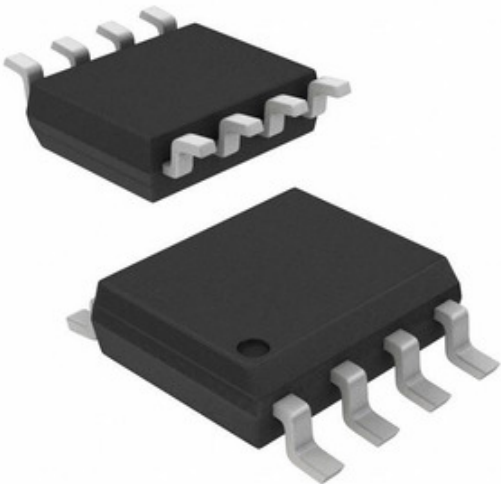


Image may be representation. See specifications for product details.

AD8422BRZ-R7

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8422BRZ-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC OPAMP INSTR 2.2MHZ RRO 8SOIC                                                                                    |
| Datasheets:         |  <a href="#">AD8422BRZ-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of AD8422BRZ-R7

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8422BRZ-R7                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                       | IC OPAMP INSTR 2.2MHZ RRO 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                        |  <a href="#">AD8422BRZ-R7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.6 V ~ 36 V, ±1.8 V ~ 18 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 25µV                                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                               |
| SLEW RATE                         | 0.8 V/µs                                                                                                             |
| SERIES                            | -                                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                         |
| OTHER NAMES                       | AD8422BRZ-R7-ND<br>AD8422BRZ-R7TR                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                                              |
| CURRENT - SUPPLY                  | 300µA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 20mA                                                                                                                 |
| CURRENT - INPUT BIAS              | 200pA                                                                                                                |
| BASE PART NUMBER                  | AD8422                                                                                                               |
| AMPLIFIER TYPE                    | Instrumentation                                                                                                      |
| -3DB BANDWIDTH                    | 2.2MHz                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD8422BRZ-R7 | AD8422BRZ-R7 Distributor            | AD8422BRZ-R7 Supplier                       |
| AD8422BRZ-R7 Price                      | AD8422BRZ-R7 Pictures               | AD8422BRZ-R7 Image                          |
| AD8422BRZ-R7 PDF Datasheet              | AD8422BRZ-R7 Download Datasheet     | AD8422BRZ-R7 Datasheet                      |
| AD8422BRZ-R7 Stock                      | Buy AD8422BRZ-R7                    | Buy ADI (Analog Devices, Inc.) AD8422BRZ-R7 |
| ADI (Analog Devices, Inc.) AD8422BRZ-R7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
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| Analog Devices Inc. AD8422BRZ-R7        | Analog Devices, Inc. AD8422BRZ-R7   |                                             |

Related Products

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| <div></div> <div><b>AD8422ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD8422BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD8422BRMZ-R7</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>AD8422BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD8422ARZ-R7</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD8426ACPZ-WP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ RRO 16LFCSP<br/>In stock: 702 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD8422BRMZ-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>AD8426BCPZ-WP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ RRO 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD8426BCPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ RRO 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD8422BRMZ</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>AD8428ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 3.5MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD8426ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 1MHZ RRO 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |