



AD8422ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8422ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC OPAMP INSTR 2.2MHZ RRO 8SOIC                                                                                 |
| Datasheets:         |  <a href="#">AD8422ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 13320 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD8422ARZ

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8422ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC OPAMP INSTR 2.2MHZ RRO 8SOIC                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 13320 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">AD8422ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3.6 V ~ 36 V, ±1.8 V ~ 18 V                                                                                       |
| VOLTAGE - INPUT OFFSET            | 60µV                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 0.8 V/µs                                                                                                          |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Tube                                                                                                              |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 125°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 Rail-to-Rail 8-SOIC                                                           |
| CURRENT - SUPPLY                  | 300µA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 20mA                                                                                                              |
| CURRENT - INPUT BIAS              | 500pA                                                                                                             |
| BASE PART NUMBER                  | AD8422                                                                                                            |
| AMPLIFIER TYPE                    | Instrumentation                                                                                                   |
| -3DB BANDWIDTH                    | 2.2MHz                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8422ARZ | AD8422ARZ Distributor               | AD8422ARZ Supplier                       |
| AD8422ARZ Price                      | AD8422ARZ Pictures                  | AD8422ARZ Image                          |
| AD8422ARZ PDF Datasheet              | AD8422ARZ Download Datasheet        | AD8422ARZ Datasheet                      |
| AD8422ARZ Stock                      | Buy AD8422ARZ                       | Buy ADI (Analog Devices, Inc.) AD8422ARZ |
| ADI (Analog Devices, Inc.) AD8422ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8422ARZ | AD AD8422ARZ                        | ADI (Analog Devices, Inc.) AD8422ARZ     |
| Analog Devices Inc. AD8422ARZ        | Analog Devices, Inc. AD8422ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                           |
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|  <div><b>AD8422BRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 18629 pcs<br/><b>RFQ</b></div> |  <div><b>AD8421TRMZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 10814 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD8422ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: 25989 pcs<br/><b>RFQ</b></div>  |  <div><b>AD8422ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 27003 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD8422ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 11517 pcs<br/><b>RFQ</b></div> |  <div><b>AD8422ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 17721 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AD8422BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 11517 pcs<br/><b>RFQ</b></div>    |  <div><b>AD8422BRMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8MSOP<br/>In stock: 16864 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD8422ARZ-R7</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: 31817 pcs<br/><b>RFQ</b></div>         |  <div><b>AD8422BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 2.2MHZ RRO 8SOIC<br/>In stock: 9937 pcs<br/><b>RFQ</b></div>      |
|  <div><b>AD8421TRMZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 6487 pcs<br/><b>RFQ</b></div>       |  <div><b>AD8421BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: 17344 pcs<br/><b>RFQ</b></div>       |