



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADA4522-2ARMZ-R7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADA4522-2ARMZ-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC OP AMP 55V LN ZD 8MSOP                                                                                              |
| Datasheets:         |  <a href="#">ADA4522-2ARMZ-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 37106 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADA4522-2ARMZ-R7

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADA4522-2ARMZ-R7                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC OP AMP 55V LN ZD 8MSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 37106 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">ADA4522-2ARMZ-R7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 55 V, ±2.25 V ~ 27.5 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 1.5µV                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                                   |
| SLEW RATE                         | 1.7 V/µs                                                                                                                 |
| SERIES                            | -                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                   |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                             |
| OTHER NAMES                       | ADA4522-2ARMZ-R7-ND<br>ADA4522-2ARMZ-R7TR                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                            |
| NUMBER OF CIRCUITS                | 2                                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| GAIN BANDWIDTH PRODUCT            | 2.7MHz                                                                                                                   |
| DETAILED DESCRIPTION              | IC OP AMP 55V LN ZD 8MSOP                                                                                                |
| CURRENT - SUPPLY                  | 830µA                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 32mA                                                                                                                     |
| CURRENT - INPUT BIAS              | 50pA                                                                                                                     |
| BASE PART NUMBER                  | ADA4522                                                                                                                  |
| AMPLIFIER TYPE                    | Zero-Drift                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADA4522-2ARMZ-R7 | ADA4522-2ARMZ-R7 Distributor          | ADA4522-2ARMZ-R7 Supplier                       |
| ADA4522-2ARMZ-R7 Price                      | ADA4522-2ARMZ-R7 Pictures             | ADA4522-2ARMZ-R7 Image                          |
| ADA4522-2ARMZ-R7 PDF Datasheet              | ADA4522-2ARMZ-R7 Download Datasheet   | ADA4522-2ARMZ-R7 Datasheet                      |
| ADA4522-2ARMZ-R7 Stock                      | Buy ADA4522-2ARMZ-R7                  | Buy ADI (Analog Devices, Inc.) ADA4522-2ARMZ-R7 |
| ADI (Analog Devices, Inc.) ADA4522-2ARMZ-R7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADA4522-2ARMZ-R7 | AD ADA4522-2ARMZ-R7                   | ADI (Analog Devices, Inc.) ADA4522-2ARMZ-R7     |
| Analog Devices Inc. ADA4522-2ARMZ-R7        | Analog Devices, Inc. ADA4522-2ARMZ-R7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADA4522-2ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 20274 pcs<br/><b>RFQ</b></div>  |  <div><b>ADA4522-2ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 49089 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADA4522-1ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 37980 pcs<br/><b>RFQ</b></div>     |  <div><b>ADA4522-2ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 20567 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ADA4522-1ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8MSOP<br/>In stock: 65856 pcs<br/><b>RFQ</b></div> |  <div><b>ADA4522-4ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP 55V LN ZD 14TSSOP<br/>In stock: 9894 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ADA4522-1ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 71601 pcs<br/><b>RFQ</b></div>  |  <div><b>ADA4522-2ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8MSOP<br/>In stock: 38667 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADA4522-1ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8MSOP<br/>In stock: 62959 pcs<br/><b>RFQ</b></div> |  <div><b>ADA4522-2ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8MSOP<br/>In stock: 22068 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ADA4522-1ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 8SOIC<br/>In stock: 73059 pcs<br/><b>RFQ</b></div>  |  <div><b>ADA4522-4ARUZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP 55V LN ZD 14TSSOP<br/>In stock: 17990 pcs<br/><b>RFQ</b></div> |