

ADA4622-2ARMZ-R7





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**Part Number:** [ADA4622-2ARMZ-R7](#)

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

**Description:** IC OPAMP 7.5MHX RRO 8MSOP

**Data sheet:**  [ADA4622-1,2 Series Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

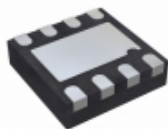
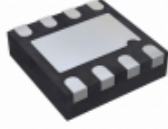
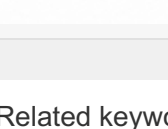
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |                                   |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                         | ADA4622-2ARMZ-R7                          | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a>    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                         | IC OPAMP 7.5MHX RRO 8MSOP                 | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                  | 30849 pcs                                 | Data sheet                        | <a href="#">ADA4622-1.2 Series Datasheet</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 4.5 V ~ 30 V, ±5 V ~ 15 V                     |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                              | 400µV                                     | Supplier Device Package           | 8-MSOP                                        |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                           | 23 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                       | ADA4622-2ARMZ-R7-ND<br>ADA4622-2ARMZ-R7TTR    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                               | -40°C ~ 125°C                             | Number of Circuits                | 2                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                       | Surface Mount                             | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                     | 11 Weeks                                  | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                    |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                              | 8MHz                                      | Detailed Description              | J-FET Amplifier 2 Circuit Rail-to-Rail 8-MSOP |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                    | 665µA                                     | Current - Output / Channel        | 20mA                                          |
| Current - Input Bias                                                                                                                                                                                                                                                                                                                                                                                                                | 2pA                                       | Base Part Number                  | ADA4622                                       |
| Amplifier Type                                                                                                                                                                                                                                                                                                                                                                                                                      | J-FET                                     | -3db Bandwidth                    | 15.5MHz                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 30849 pieces of ADI (Analog Devices, Inc.) ADA4622-2ARMZ-R7 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: info@Components-World.com |                                           |                                   |                                               |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                           |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|
|  | Part#: <a href="#">ADA4622-4ACPZ-RL</a><br>Description: NEXT GENERATION AD824            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-4ACPZ-R7</a><br>Description: NEXT GENERATION AD824            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-4ARZ</a><br>Description: NEXT GENERATION AD824                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ARMZ</a><br>Description: IC OPAMP 7.5MHZ RRO 8MSOP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1ARZ-RL</a><br>Description: NEXT GENERATION AD820             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1BRZ-RL</a><br>Description: NEXT GENERATION AD820             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2BRZ</a><br>Description: IC OPAMP 7.5MHZ RRO 8SOIC            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1ARZ-R7</a><br>Description: NEXT GENERATION AD820             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2BRZ-R7</a><br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ARZ-R7</a><br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1BRZ</a><br>Description: NEXT GENERATION AD820                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ARZ</a><br>Description: IC OPAMP 7.5MHZ RRO 8SOIC            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1ARJZ-RL</a><br>Description: NEXT GENERATION AD820            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1ARZ</a><br>Description: NEXT GENERATION AD820                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ACPZ-RL</a><br>Description: IC OP AMP J-FET RR 7.5MHZ 8LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-1BRZ-R7</a><br>Description: NEXT GENERATION AD820             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ARZ-RL</a><br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ARMZ-RL</a><br>Description: IC OPAMP 7.5MHX RRO 8MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2BRZ-RL</a><br>Description: IC OPAMP 7.5MHX RRO 8SOIC         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADA4622-2ACPZ-R7</a><br>Description: IC OP AMP J-FET RR 7.5MHZ 8LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

| Related keywords for ADA4622-2ARMZ-R7       |                              |                                             |                                      |
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| ADI (Analog Devices, Inc.) ADA4622-2ARMZ-R7 | ADA4622-2ARMZ-R7 distributor | ADA4622-2ARMZ-R7 supplier                   | ADA4622-2ARMZ-R7 price               |
| ADA4622-2ARMZ-R7 download datasheet         | ADA4622-2ARMZ-R7 datasheet   | ADA4622-2ARMZ-R7 stock                      | buy ADA4622-2ARMZ-R7                 |
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