

AD8220WARMZ-RL





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**Part Number:** [AD8220WARMZ-RL](#)

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

**Description:** IC OPAMP INSTR 1.5MHZ RRO 8MSOP

**Data sheet:**  [AD8220](#)

**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.  
Buy AD8220WARMZ-RL with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                         |                                   |                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AD8220WARMZ-RL                                          | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC OPAMP INSTR 1.5MHZ RRO 8MSOP                         | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 22640 pcs                                               | Data sheet                        | <a href="#">AD8220</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a>               | Voltage - Supply, Single/Dual (±) | 4.5 V ~ 36 V, ±2.25 V ~ 18 V               |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 250µV                                                   | Supplier Device Package           | 8-MSOP                                     |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2 V/µs                                                  | Series                            | Automotive                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tape & Reel (TR)                                        | Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)     |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Rail-to-Rail                                            | Other Names                       | AD8220WARMZ-RL-ND<br>AD8220WARMZ-RLTR      |
| 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-MSOP | Current - Supply                  | 750µA                                      |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15mA                                                    | Current - Input Bias              | 25pA                                       |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | AD8220                                                  | Amplifier Type                    | Instrumentation                            |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.5MHz                                                  |                                   |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22640 pieces of ADI (Analog Devices, Inc.) AD8220WARMZ-RL 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                         |                                   |                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                           |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">AD8221ARMZ-RL</a><br>Description: IC OPAMP INSTR 825KHZ 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220WARMZ</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8221AR-REEL7</a><br>Description: IC OPAMP INSTR 825KHZ 8SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220TRMZ-EP-R7</a><br>Description: IC OP AMP JFET RR 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220TRMZ-EP</a><br>Description: IC OP AMP JFET RR 8MSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220ARMZ</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8221AR</a><br>Description: IC OPAMP INSTR 825KHZ 8SOIC           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220BRMZ-RL</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220WARMZ-R7</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220BRMZ-R7</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8221AR-REEL</a><br>Description: IC OPAMP INSTR 825KHZ 8SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8220ARMZ-R7</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8221ARM-REEL7</a><br>Description: IC OPAMP INSTR 825KHZ 8MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AD8220BRMZ</a><br>Description: IC OPAMP INSTR 1.5MHZ RRO 8MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">AD8221ARZ</a><br>Description: IC OPAMP INSTR 825KHZ 8SOIC          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD8221ARM</a><br>Description: IC OPAMP INSTR 825KHZ 8MSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for AD8220WARMZ-RL

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| ADI (Analog Devices, Inc.) AD8220WARMZ-RL | AD8220WARMZ-RL distributor | AD8220WARMZ-RL supplier                   | AD8220WARMZ-RL price               |
| AD8220WARMZ-RL download datasheet         | AD8220WARMZ-RL datasheet   | AD8220WARMZ-RL stock                      | buy AD8220WARMZ-RL                 |
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