

ADA4805-2ARMZ-R7





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Part Number:

ADA4805-2ARMZ-R7

Manufacturer:

ADI (Analog Devices, Inc.)

Description

IC OPAMP DUAL 120MHZ RRO 8MSOP

Data sheet:

 [ADA4805-1,2 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.  
Buy ADA4805-2ARMZ-R7 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                         |                                   |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ADA4805-2ARMZ-R7                                        | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC OPAMP DUAL 120MHZ RRO 8MSOP                          | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 36469 pcs                                               | Data sheet                        | <a href="#">ADA4805-1,2 Datasheet</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>               | Voltage - Supply, Single/Dual (±) | 3 V ~ 5 V, ±1.5 V ~ 5 V                    |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9µV                                                     | Supplier Device Package           | 8-MSOP                                     |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 160 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                       | ADA4805-2ARMZ-R7-ND<br>ADA4805-2ARMZ-R7TR  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 125°C                                           | Number of Circuits                | 2                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                                           | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7 Weeks                                                 | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-MSOP | Current - Supply                  | 500µA                                      |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 73mA                                                    | Current - Input Bias              | 470nA                                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ADA4805                                                 | Amplifier Type                    | General Purpose                            |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 105MHz                                                  |                                   |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 36469 pieces of ADI (Analog Devices, Inc.) ADA4805-2ARMZ-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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                         |                                   |                                            |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                           |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADA4805-2ACPZ-R2</a><br>Description: IC OP AMP 120MHZ 10LFCSP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-1ARJZ-R7</a><br>Description: IC OPAMP 105MHZ RRO SOT23        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-1AKSZ-R2</a><br>Description: IC OP AMP R-R 105MHZ LP SC70-6   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4806-1ARJZ-R2</a><br>Description: IC OP AMP VOLT FEEDBACK SOT23-8  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2TRMZ-EP</a><br>Description: IC OPAMP DUAL 120MHZ RRO 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4807-1ARJZ-EBZ</a><br>Description: EVAL BOARD FOR ADA4807          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4807-1ARJZ-R2</a><br>Description: IC OPAMP DUAL 120MHZ RRO SOT23-6 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2TRMZ-EPR7</a><br>Description: IC OPAMP DUAL 120MHZ RRO 8MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4806-1RJ-EBZ</a><br>Description: EVAL BOARD FOR ADA4806            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4807-1AKSZ-EBZ</a><br>Description: EVAL BOARD FOR ADA4807          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-1AKSZ-R7</a><br>Description: IC OP AMP R-R 105MHZ LP SC70-6   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4807-1AKSZ-R7</a><br>Description: IC OPAMP DUAL 120MHZ RRO SC70-6  | Manufacturers: <a href="#">Analog Devices Inc.</a>        | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-1ARJZ-R2</a><br>Description: IC OP AMP R-R 105MHZ LP SOT23-6  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4806-1ARJZ-R7</a><br>Description: IC OP AMP VOLT FEEDBACK SOT23-8  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2ACPZ-EBZ</a><br>Description: EVAL BOARD FOR ADA4805          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2ACPZ-R7</a><br>Description: IC OP AMP 120MHZ 10LFCSP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4807-1AKSZ-R2</a><br>Description: IC OPAMP DUAL 120MHZ RRO SC70-6  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-1ARJZ-EBZ</a><br>Description: EVAL BOARD FOR ADA4805-1        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2ARMZ</a><br>Description: IC OPAMP DUAL 105MHZ RRO 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADA4805-2ARMZ-EBZ</a><br>Description: EVAL BOARD DUAL OPAMP RRO       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for ADA4805-2ARMZ-R7

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