



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8205YRZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8205YRZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC OPAMP DIFF 50KHZ 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">AD8205YRZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 28044 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD8205YRZ

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8205YRZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC OPAMP DIFF 50KHZ 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 28044 pcs                                                                                                         |
| DATA SHEET                        |  <a href="#">AD8205YRZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 5.5 V                                                                                                     |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 0.5 V/μs                                                                                                          |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Tube                                                                                                              |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OUTPUT TYPE                       | -                                                                                                                 |
| 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              | Differential Amplifier 1 Circuit 8-SOIC                                                                           |
| CURRENT - SUPPLY                  | 2mA                                                                                                               |
| BASE PART NUMBER                  | AD8205                                                                                                            |
| AMPLIFIER TYPE                    | Differential                                                                                                      |
| -3DB BANDWIDTH                    | 50kHz                                                                                                             |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8205YRZ | AD8205YRZ Distributor               | AD8205YRZ Supplier                       |
| AD8205YRZ Price                      | AD8205YRZ Pictures                  | AD8205YRZ Image                          |
| AD8205YRZ PDF Datasheet              | AD8205YRZ Download Datasheet        | AD8205YRZ Datasheet                      |
| AD8205YRZ Stock                      | Buy AD8205YRZ                       | Buy ADI (Analog Devices, Inc.) AD8205YRZ |
| ADI (Analog Devices, Inc.) AD8205YRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8205YRZ | AD AD8205YRZ                        | ADI (Analog Devices, Inc.) AD8205YRZ     |
| Analog Devices Inc. AD8205YRZ        | Analog Devices, Inc. AD8205YRZ      |                                          |

Related Products

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| <div></div> <div><b>AD8206WHRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 100KHZ 8SOIC<br/>In stock: 34183 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD8205YRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 27284 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD8206WYRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 100KHZ 8SOIC<br/>In stock: 48582 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD8205WHRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 24727 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD8205WYRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 50994 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD8205WYRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 36353 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD8205WHRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 28227 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD8206WHRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 100KHZ 8SOIC<br/>In stock: 23495 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD8205YRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 45344 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD8206WYRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 100KHZ 8SOIC<br/>In stock: 33687 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD8205WYRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 50KHZ 8SOIC<br/>In stock: 40818 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD8203YRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP DIFF 60KHZ 8SOIC<br/>In stock: 3834 pcs<br/><div>RFQ</div></div>  |