



ADI (Analog Devices, Inc.)

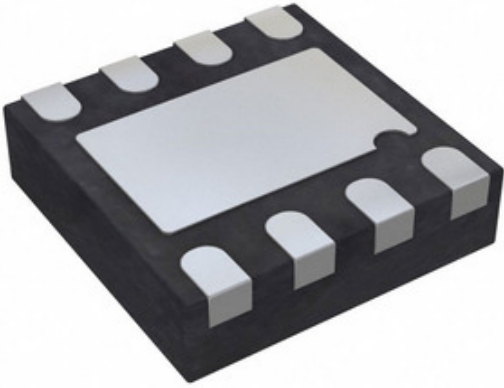


Image may be representation. See specifications for product details.

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADA4850-1YCPZ-R2                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC OPAMP VFB 175MHZ RRO 8LFCSP                                                                                         |
| Datasheets:         |  <a href="#">ADA4850-1YCPZ-R2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 42204 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

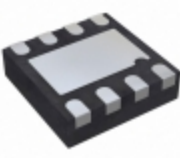
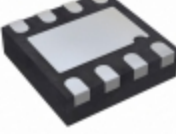
Specifications of ADA4850-1YCPZ-R2

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADA4850-1YCPZ-R2                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC OPAMP VFB 175MHZ RRO 8LFCSP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 42204 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">ADA4850-1YCPZ-R2.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 6 V                                                                                                              |
| VOLTAGE - INPUT OFFSET            | 600µV                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-LFCSP-WD (3x3)                                                                                                         |
| SLEW RATE                         | 220 V/µs                                                                                                                 |
| SERIES                            | -                                                                                                                        |
| PACKAGING                         | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                    | 8-WDFDN Exposed Pad, CSP                                                                                                 |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                             |
| OTHER NAMES                       | ADA4850-1YCPZ-R2CT                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                            |
| NUMBER OF CIRCUITS                | 1                                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit Rail-to-Rail 8-LFCSP-WD (3x3)                                                       |
| CURRENT - SUPPLY                  | 2.5mA                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 118mA                                                                                                                    |
| CURRENT - INPUT BIAS              | 2.3µA                                                                                                                    |
| BASE PART NUMBER                  | ADA4850                                                                                                                  |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                         |
| -3DB BANDWIDTH                    | 175MHz                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADA4850-1YCPZ-R2 | ADA4850-1YCPZ-R2 Distributor          | ADA4850-1YCPZ-R2 Supplier                       |
| ADA4850-1YCPZ-R2 Price                      | ADA4850-1YCPZ-R2 Pictures             | ADA4850-1YCPZ-R2 Image                          |
| ADA4850-1YCPZ-R2 PDF Datasheet              | ADA4850-1YCPZ-R2 Download Datasheet   | ADA4850-1YCPZ-R2 Datasheet                      |
| ADA4850-1YCPZ-R2 Stock                      | Buy ADA4850-1YCPZ-R2                  | Buy ADI (Analog Devices, Inc.) ADA4850-1YCPZ-R2 |
| ADI (Analog Devices, Inc.) ADA4850-1YCPZ-R2 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADA4850-1YCPZ-R2 | AD ADA4850-1YCPZ-R2                   | ADI (Analog Devices, Inc.) ADA4850-1YCPZ-R2     |
| Analog Devices Inc. ADA4850-1YCPZ-R2        | Analog Devices, Inc. ADA4850-1YCPZ-R2 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADA4850-2YCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 16LFCSP<br/>In stock: 83273 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADA4841-2YRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8SOIC<br/>In stock: 32337 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADA4850-1YCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 8LFCSP<br/>In stock: 51745 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADA4841-2YRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8MSOP<br/>In stock: 34727 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADA4841-2YRMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8MSOP<br/>In stock: 32387 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADA4841-2YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8SOIC<br/>In stock: 16980 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADA4841-2YRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8SOIC<br/>In stock: 28351 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADA4841-2YRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 80MHZ RRO 8MSOP<br/>In stock: 15811 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADA4850-2YCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 16LFCSP<br/>In stock: 32365 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADA4850-2YCP-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADA4850-2YCP<br/>In stock: 4654 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADA4850-2YCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 16LFCSP<br/>In stock: 101026 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADA4850-1YCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 8LFCSP<br/>In stock: 6665 pcs<br/><div>RFQ</div></div> |