



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADA4850-1YCPZ-RL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADA4850-1YCPZ-RL7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP VFB 175MHZ RRO 8LFCSP                                                                               |
| Datasheets:         |  ADA4850-1YCPZ-RL7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 51745 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

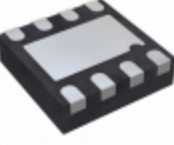
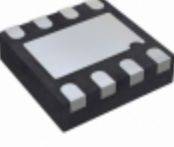
Specifications of ADA4850-1YCPZ-RL7

|                                   |                                                                                                           |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADA4850-1YCPZ-RL7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                       | IC OPAMP VFB 175MHZ RRO 8LFCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE                | 51745 pcs                                                                                                 |
| DATA SHEET                        |  ADA4850-1YCPZ-RL7.pdf |
| 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-RL7CT                                                                                       |
| 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-RL7 | ADA4850-1YCPZ-RL7 Distributor          | ADA4850-1YCPZ-RL7 Supplier                       |
| ADA4850-1YCPZ-RL7 Price                      | ADA4850-1YCPZ-RL7 Pictures             | ADA4850-1YCPZ-RL7 Image                          |
| ADA4850-1YCPZ-RL7 PDF Datasheet              | ADA4850-1YCPZ-RL7 Download Datasheet   | ADA4850-1YCPZ-RL7 Datasheet                      |
| ADA4850-1YCPZ-RL7 Stock                      | Buy ADA4850-1YCPZ-RL7                  | Buy ADI (Analog Devices, Inc.) ADA4850-1YCPZ-RL7 |
| ADI (Analog Devices, Inc.) ADA4850-1YCPZ-RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADA4850-1YCPZ-RL7 | AD ADA4850-1YCPZ-RL7                   | ADI (Analog Devices, Inc.) ADA4850-1YCPZ-RL7     |
| Analog Devices Inc. ADA4850-1YCPZ-RL7        | Analog Devices, Inc. ADA4850-1YCPZ-RL7 |                                                  |

Related Products

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| <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/><b>RFQ</b></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/><b>RFQ</b></div>     |
| <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/><b>RFQ</b></div> | <div></div> <div><b>ADA4851-1WYRJZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 105MHZ RRO SOT23-6<br/>In stock: 97672 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>    | <div></div> <div><b>ADA4851-1YRJ-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR ADA4851<br/>In stock: 6248 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>ADA4850-1YCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 175MHZ RRO 8LFCSP<br/>In stock: 42204 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div>         |