



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8417WBRZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8417WBRZ-RL                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP CURR SENSE 8SOIC                                                                                    |
| Datasheets:         |  AD8417WBRZ-RL.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8417WBRZ-RL

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8417WBRZ-RL                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP CURR SENSE 8SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                        |  AD8417WBRZ-RL.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 5.5 V                                                                                         |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                 |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                |
| SLEW RATE                         | 1 V/µs                                                                                                |
| SERIES                            | Automotive                                                                                            |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| 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)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION              | Current Sense Amplifier 1 Circuit 8-SOIC                                                              |
| CURRENT - SUPPLY                  | 4.1mA                                                                                                 |
| CURRENT - INPUT BIAS              | 130µA                                                                                                 |
| BASE PART NUMBER                  | AD8417                                                                                                |
| AMPLIFIER TYPE                    | Current Sense                                                                                         |
| -3DB BANDWIDTH                    | 250kHz                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD8417WBRZ-RL | AD8417WBRZ-RL Distributor           | AD8417WBRZ-RL Supplier                       |
| AD8417WBRZ-RL Price                      | AD8417WBRZ-RL Pictures              | AD8417WBRZ-RL Image                          |
| AD8417WBRZ-RL PDF Datasheet              | AD8417WBRZ-RL Download Datasheet    | AD8417WBRZ-RL Datasheet                      |
| AD8417WBRZ-RL Stock                      | Buy AD8417WBRZ-RL                   | Buy ADI (Analog Devices, Inc.) AD8417WBRZ-RL |
| ADI (Analog Devices, Inc.) AD8417WBRZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD8417WBRZ-RL | AD AD8417WBRZ-RL                    | ADI (Analog Devices, Inc.) AD8417WBRZ-RL     |
| Analog Devices Inc. AD8417WBRZ-RL        | Analog Devices, Inc. AD8417WBRZ-RL  |                                              |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8417WHRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD8417WHRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD8417WBRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AD8417RM-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD8417RM<br/>In stock: 4 pcs<br/><div>RFQ</div></div>       |
|  <div><b>AD8418-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD CURR SENSE AMP AD8418<br/>In stock: 2 pcs<br/><div>RFQ</div></div> |  <div><b>AD8417WHRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD8417WBRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD8417BRMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD8417R-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD8417R<br/>In stock: 2 pcs<br/><div>RFQ</div></div>          |  <div><b>AD8417WHRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8SOIC<br/>In stock: 86 pcs<br/><div>RFQ</div></div>        |
|  <div><b>AD8417WBRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 8SOIC<br/>In stock: 204 pcs<br/><div>RFQ</div></div>        |  <div><b>AD8418ABRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OP AMP CURRENT SENSE 8MSOP<br/>In stock: 58 pcs<br/><div>RFQ</div></div>   |