



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8510ARMZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8510ARMZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP JFET 8MHZ 8MSOP                                                                                     |
| Datasheets:         |  AD8510ARMZ-REEL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8510ARMZ-REEL

|                                   |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8510ARMZ-REEL                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                       | IC OPAMP JFET 8MHZ 8MSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                        |  AD8510ARMZ-REEL.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±4.5 V ~ 18 V                                                                                           |
| VOLTAGE - INPUT OFFSET            | 100μV                                                                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                  |
| SLEW RATE                         | 20 V/μs                                                                                                 |
| SERIES                            | -                                                                                                       |
| PACKAGING                         | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                  |
| OUTPUT TYPE                       | -                                                                                                       |
| OTHER NAMES                       | AD8510ARMZ-REEL-ND<br>AD8510ARMZ-REELTR<br>AD8510ARMZREEL                                               |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                           |
| NUMBER OF CIRCUITS                | 1                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME   | 17 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                              |
| GAIN BANDWIDTH PRODUCT            | 8MHz                                                                                                    |
| DETAILED DESCRIPTION              | J-FET Amplifier 1 Circuit 8-MSOP                                                                        |
| CURRENT - SUPPLY                  | 2.2mA                                                                                                   |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                    |
| CURRENT - INPUT BIAS              | 25pA                                                                                                    |
| BASE PART NUMBER                  | AD8510                                                                                                  |
| AMPLIFIER TYPE                    | J-FET                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD8510ARMZ-REEL | AD8510ARMZ-REEL Distributor          | AD8510ARMZ-REEL Supplier                       |
| AD8510ARMZ-REEL Price                      | AD8510ARMZ-REEL Pictures             | AD8510ARMZ-REEL Image                          |
| AD8510ARMZ-REEL PDF Datasheet              | AD8510ARMZ-REEL Download Datasheet   | AD8510ARMZ-REEL Datasheet                      |
| AD8510ARMZ-REEL Stock                      | Buy AD8510ARMZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD8510ARMZ-REEL |
| ADI (Analog Devices, Inc.) AD8510ARMZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD8510ARMZ-REEL | AD AD8510ARMZ-REEL                   | ADI (Analog Devices, Inc.) AD8510ARMZ-REEL     |
| Analog Devices Inc. AD8510ARMZ-REEL        | Analog Devices, Inc. AD8510ARMZ-REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8510BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>AD8510ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD8510ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8MSOP<br/>In stock: 525 pcs<br/><b>RFQ</b></div>               |  <div><b>AD8510ARMZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>AD8509ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX LCD DVR 9CH 3.3V 48TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD8510AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>AD8510ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>AD8508ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 95KHZ RRO 14TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD8510BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: 311 pcs<br/><b>RFQ</b></div>                |  <div><b>AD8510BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>AD8510ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>              |  <div><b>AD8510ARM-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 8MHZ 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         |