



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8012ARMZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8012ARMZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC OPAMP CFA 350MHZ 8MSOP                                                                                    |
| Datasheets:         |  AD8012ARMZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 32333 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD8012ARMZ-REEL7

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8012ARMZ-REEL7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                       | IC OPAMP CFA 350MHZ 8MSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                | 32333 pcs                                                                                                |
| DATA SHEET                        |  AD8012ARMZ-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 12 V, ±1.5 V ~ 6 V                                                                                 |
| VOLTAGE - INPUT OFFSET            | 1.5mV                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                   |
| SLEW RATE                         | 2250 V/μs                                                                                                |
| SERIES                            | -                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                   |
| OUTPUT TYPE                       | -                                                                                                        |
| OTHER NAMES                       | AD8012ARMZ-REEL7-ND<br>AD8012ARMZ-REEL7TR<br>AD8012ARMZREEL7                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                             |
| NUMBER OF CIRCUITS                | 2                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 2 Circuit 8-MSOP                                                              |
| CURRENT - SUPPLY                  | 1.7mA                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 125mA                                                                                                    |
| CURRENT - INPUT BIAS              | 3μA                                                                                                      |
| BASE PART NUMBER                  | AD8012                                                                                                   |
| AMPLIFIER TYPE                    | Current Feedback                                                                                         |
| -3DB BANDWIDTH                    | 350MHz                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD8012ARMZ-REEL7 | AD8012ARMZ-REEL7 Distributor          | AD8012ARMZ-REEL7 Supplier                       |
| AD8012ARMZ-REEL7 Price                      | AD8012ARMZ-REEL7 Pictures             | AD8012ARMZ-REEL7 Image                          |
| AD8012ARMZ-REEL7 PDF Datasheet              | AD8012ARMZ-REEL7 Download Datasheet   | AD8012ARMZ-REEL7 Datasheet                      |
| AD8012ARMZ-REEL7 Stock                      | Buy AD8012ARMZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD8012ARMZ-REEL7 |
| ADI (Analog Devices, Inc.) AD8012ARMZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD8012ARMZ-REEL7 | AD AD8012ARMZ-REEL7                   | ADI (Analog Devices, Inc.) AD8012ARMZ-REEL7     |
| Analog Devices Inc. AD8012ARMZ-REEL7        | Analog Devices, Inc. AD8012ARMZ-REEL7 |                                                 |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8012ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 29354 pcs<br/><b>RFQ</b></div>  |  <div><b>AD8012ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 17157 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD8013AR-14-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8013AR-14<br/>In stock: 4669 pcs<br/><b>RFQ</b></div> |  <div><b>AD8013AR-14</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SINGLE SUPPLY 14-SOIC<br/>In stock: 5608 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD8012ARM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: 16210 pcs<br/><b>RFQ</b></div>       |  <div><b>AD8012AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 4412 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD8012AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 6212 pcs<br/><b>RFQ</b></div>    |  <div><b>AD8012ARM-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8012ARM<br/>In stock: 5815 pcs<br/><b>RFQ</b></div>     |
|  <div><b>AD8012ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 17538 pcs<br/><b>RFQ</b></div>       |  <div><b>AD8012ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: 16311 pcs<br/><b>RFQ</b></div>      |
|  <div><b>AD8012ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: 4822 pcs<br/><b>RFQ</b></div>  |  <div><b>AD8013ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP SINGLE 14DIP<br/>In stock: 3308 pcs<br/><b>RFQ</b></div>            |