



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8012ARM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8012ARM                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP CFA 350MHZ 8MSOP                                                                                            |
| Datasheets:         |  AD8012ARM.pdf                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD8012ARM

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8012ARM                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                       | IC OPAMP CFA 350MHZ 8MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                |
| DATA SHEET                        |  AD8012ARM.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                         | Tube                                                                                              |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                            |
| OUTPUT TYPE                       | -                                                                                                 |
| 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    | Contains lead / RoHS non-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.) AD8012ARM | AD8012ARM Distributor               | AD8012ARM Supplier                       |
| AD8012ARM Price                      | AD8012ARM Pictures                  | AD8012ARM Image                          |
| AD8012ARM PDF Datasheet              | AD8012ARM Download Datasheet        | AD8012ARM Datasheet                      |
| AD8012ARM Stock                      | Buy AD8012ARM                       | Buy ADI (Analog Devices, Inc.) AD8012ARM |
| ADI (Analog Devices, Inc.) AD8012ARM | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8012ARM | AD AD8012ARM                        | ADI (Analog Devices, Inc.) AD8012ARM     |
| Analog Devices Inc. AD8012ARM        | Analog Devices, Inc. AD8012ARM      |                                          |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AD8012AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>AD8012ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>AD8012ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>AD8012ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>AD8012AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8012AR<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>AD8011ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 400MHZ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>AD8012ARM-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8012ARM<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div><b>AD8012AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div><b>AD8011ARZ-REEL7</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC OPAMP CFA 400MHZ 8SOIC<br/>In stock: 748 pcs</div><div>RFQ</div></div>          | <div><div><b>AD8012ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: 273 pcs</div><div>RFQ</div></div>          |
| <div><div><b>AD8012AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div><b>AD8012ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CFA 350MHZ 8MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>       |