



ADI (Analog Devices, Inc.)

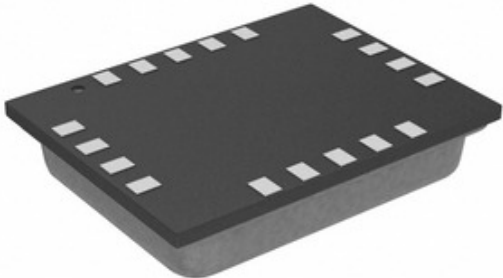


Image may be representation. See specifications for product details.

ADXRS290BCEZ-RL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADXRS290BCEZ-RL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC GYROSCOPE YAW RATE 18LGA                                                                                  |
| Datasheets:         |  ADXRS290BCEZ-RL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADXRS290BCEZ-RL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADXRS290BCEZ-RL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC GYROSCOPE YAW RATE 18LGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  ADXRS290BCEZ-RL.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5 V                                                                                             |
| TYPE                             | Digital                                                                                                 |
| SERIES                           | -                                                                                                       |
| SENSITIVITY (MV/°S)              | -                                                                                                       |
| SENSITIVITY (LSB/(°/S))          | 200                                                                                                     |
| RANGE °/S                        | ±100                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 18-LFLGA                                                                                                |
| OUTPUT TYPE                      | SPI                                                                                                     |
| OPERATING TEMPERATURE            | -25°C ~ 85°C (TA)                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FEATURES                         | Adjustable Bandwidth, Sleep Mode                                                                        |
| DETAILED DESCRIPTION             | Gyroscope X (Pitch), Y (Roll) ±100 20Hz ~ 480Hz SPI 18-LGA_CAV (5.8x4.5)                                |
| CURRENT - SUPPLY                 | 7.8mA                                                                                                   |
| BASE PART NUMBER                 | ADXRS290                                                                                                |
| BANDWIDTH                        | 20Hz ~ 480Hz                                                                                            |
| AXIS                             | X (Pitch), Y (Roll)                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADXRS290BCEZ-RL | ADXRS290BCEZ-RL Distributor          | ADXRS290BCEZ-RL Supplier                       |
| ADXRS290BCEZ-RL Price                      | ADXRS290BCEZ-RL Pictures             | ADXRS290BCEZ-RL Image                          |
| ADXRS290BCEZ-RL PDF Datasheet              | ADXRS290BCEZ-RL Download Datasheet   | ADXRS290BCEZ-RL Datasheet                      |
| ADXRS290BCEZ-RL Stock                      | Buy ADXRS290BCEZ-RL                  | Buy ADI (Analog Devices, Inc.) ADXRS290BCEZ-RL |
| ADI (Analog Devices, Inc.) ADXRS290BCEZ-RL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
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| Analog Devices Inc. ADXRS290BCEZ-RL        | Analog Devices, Inc. ADXRS290BCEZ-RL |                                                |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ACCELEROMETER<br/>In stock: Out stock</div><div>RFQ</div></div>                  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE 32CSPBGA<br/>In stock: Out stock</div><div>RFQ</div></div>            |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 18LGA<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ACCELEROMETER<br/>In stock: Out stock</div><div>RFQ</div></div>                    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENS GYRO 300DEG/S DGTL 14CLCC<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: HIGH PERF 3 AXIS LOW G ESC 16SOI<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENS GYRO 300DEG/S DGTL 14CLCC<br/>In stock: 39 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ACCELEROMETER 14.2G I2C 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENS GYRO 300DEG/S DGTL 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ACCELEROMETER<br/>In stock: Out stock</div><div>RFQ</div></div>                    |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 18LGA<br/>In stock: 215 pcs</div><div>RFQ</div></div>      | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENS GYRO 300DEG/S DGTL 16SOIC<br/>In stock: 20 pcs</div><div>RFQ</div></div>      |