



ADI (Analog Devices, Inc.)

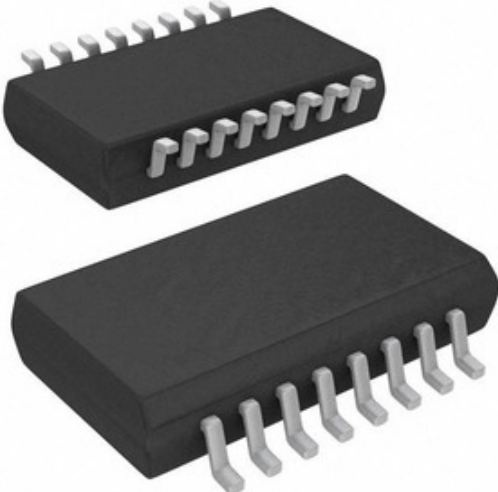


Image may be representation. See specifications for product details.

ADXRS810WBRGZ-RL

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADXRS810WBRGZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC GYROSCOPE                                                                                                           |
| Datasheets:         |  <a href="#">ADXRS810WBRGZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADXRS810WBRGZ-RL

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADXRS810WBRGZ-RL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC GYROSCOPE                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">ADXRS810WBRGZ-RL.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 5.25 V                                                                                                          |
| TYPE                             | Digital                                                                                                                  |
| SERIES                           | Automotive                                                                                                               |
| SENSITIVITY (MV/°S)              | -                                                                                                                        |
| SENSITIVITY (LSB/(°/S))          | 80                                                                                                                       |
| RANGE °/S                        | ±300                                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                   | 16-SOIC (0.307", 7.80mm Width)                                                                                           |
| OUTPUT TYPE                      | SPI                                                                                                                      |
| OTHER NAMES                      | ADXRS810WBRGZ-RL-1<br>ADXRS810WBRGZ-RL-1-ND<br>ADXRS810WBRGZ-RLCT                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FEATURES                         | Temperature Compensated                                                                                                  |
| DETAILED DESCRIPTION             | Gyroscope Z (Yaw) ±300 77.5Hz SPI 16-SOIC-CAV                                                                            |
| CURRENT - SUPPLY                 | 35mA                                                                                                                     |
| BASE PART NUMBER                 | ADXRS810                                                                                                                 |
| BANDWIDTH                        | 77.5Hz                                                                                                                   |
| AXIS                             | Z (Yaw)                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADXRS810WBRGZ-RL | ADXRS810WBRGZ-RL Distributor          | ADXRS810WBRGZ-RL Supplier                       |
| ADXRS810WBRGZ-RL Price                      | ADXRS810WBRGZ-RL Pictures             | ADXRS810WBRGZ-RL Image                          |
| ADXRS810WBRGZ-RL PDF Datasheet              | ADXRS810WBRGZ-RL Download Datasheet   | ADXRS810WBRGZ-RL Datasheet                      |
| ADXRS810WBRGZ-RL Stock                      | Buy ADXRS810WBRGZ-RL                  | Buy ADI (Analog Devices, Inc.) ADXRS810WBRGZ-RL |
| ADI (Analog Devices, Inc.) ADXRS810WBRGZ-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADXRS810WBRGZ-RL | AD ADXRS810WBRGZ-RL                   | ADI (Analog Devices, Inc.) ADXRS810WBRGZ-RL     |
| Analog Devices Inc. ADXRS810WBRGZ-RL        | Analog Devices, Inc. ADXRS810WBRGZ-RL |                                                 |

Related Products

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| <div></div> <div><b>ADXRS652BBGZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32-CBGA<br/>In stock: 6 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADXRS646TBGZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: 163 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADXRS646BBGZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: 388 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ADXRS649BBGZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: 500 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADXRS800WBRGZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE QUAD 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADXRS646TBGZ-EP-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADXRS645HDYZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: 65 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADXRS646BBGZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADXRS800WBRGZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE QUAD 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADXRS652BBGZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENS GYRO 250DEG/S 7MV 32CBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADXRS649BBGZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC GYROSCOPE YAW RATE 32CBGA<br/>In stock: 276 pcs<br/><div>RFQ</div></div>   | <div><div>ADXRS910WBRGZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ROLL STABILITY CONTROL INPLANE G<br/>In stock: 500 pcs<br/><div>RFQ</div></div></div>   |