



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADA4610-4ACPZ-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC OPAMP JFET 16.3MHZ RRO 16CSP                                                                                        |
| Datasheets:         |  <a href="#">ADA4610-4ACPZ-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 19313 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADA4610-4ACPZ-R7

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | ADA4610-4ACPZ-R7                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC OPAMP JFET 16.3MHZ RRO 16CSP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 19313 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">ADA4610-4ACPZ-R7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±4.5 V ~ 15 V                                                                                                            |
| VOLTAGE - INPUT OFFSET            | 400µV                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 16-LFCSP-WQ (4x4)                                                                                                        |
| SLEW RATE                         | 61 V/µs                                                                                                                  |
| SERIES                            | -                                                                                                                        |
| PACKAGING                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | 16-WQFN Exposed Pad, CSP                                                                                                 |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                             |
| OTHER NAMES                       | ADA4610-4ACPZ-R7TR                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                            |
| NUMBER OF CIRCUITS                | 4                                                                                                                        |
| MOUNTING TYPE                     | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| GAIN BANDWIDTH PRODUCT            | 16.3MHz                                                                                                                  |
| DETAILED DESCRIPTION              | J-FET Amplifier 4 Circuit Rail-to-Rail 16-LFCSP-WQ (4x4)                                                                 |
| CURRENT - SUPPLY                  | 1.6mA                                                                                                                    |
| CURRENT - OUTPUT / CHANNEL        | 79mA                                                                                                                     |
| CURRENT - INPUT BIAS              | 5pA                                                                                                                      |
| BASE PART NUMBER                  | ADA4610                                                                                                                  |
| AMPLIFIER TYPE                    | J-FET                                                                                                                    |
| -3DB BANDWIDTH                    | 9.5MHz                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADA4610-4ACPZ-R7 | ADA4610-4ACPZ-R7 Distributor          | ADA4610-4ACPZ-R7 Supplier                       |
| ADA4610-4ACPZ-R7 Price                      | ADA4610-4ACPZ-R7 Pictures             | ADA4610-4ACPZ-R7 Image                          |
| ADA4610-4ACPZ-R7 PDF Datasheet              | ADA4610-4ACPZ-R7 Download Datasheet   | ADA4610-4ACPZ-R7 Datasheet                      |
| ADA4610-4ACPZ-R7 Stock                      | Buy ADA4610-4ACPZ-R7                  | Buy ADI (Analog Devices, Inc.) ADA4610-4ACPZ-R7 |
| ADI (Analog Devices, Inc.) ADA4610-4ACPZ-R7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADA4610-4ACPZ-R7 | AD ADA4610-4ACPZ-R7                   | ADI (Analog Devices, Inc.) ADA4610-4ACPZ-R7     |
| Analog Devices Inc. ADA4610-4ACPZ-R7        | Analog Devices, Inc. ADA4610-4ACPZ-R7 |                                                 |

Related Products

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| <div></div> <div><b>ADA4610-2BRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 16717 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADA4610-4ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 14SOIC<br/>In stock: 16304 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADA4610-4ACPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 16CSP<br/>In stock: 20276 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADA4610-2ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 35569 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADA4610-2ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 37114 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADA4622-1ARJZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: NEXT GENERATION AD820<br/>In stock: 27103 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ADA4610-2ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 22873 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADA4610-2BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 18329 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADA4610-4ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 14SOIC<br/>In stock: 16189 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADA4622-1ARJZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: NEXT GENERATION AD820<br/>In stock: 20813 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ADA4610-2BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 8SOIC<br/>In stock: 10605 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADA4610-4ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 16.3MHZ RRO 14SOIC<br/>In stock: 9635 pcs<br/><div>RFQ</div></div>     |