



AD8040ARUZ

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | AD8040ARUZ                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)     |
| Product description | IC OPAMP R-R I/O LP HS 14TSSOP |
| Datasheets:         | <a href="#">AD8040ARUZ.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 22852 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of AD8040ARUZ

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| PART NUMBER                       | AD8040ARUZ                                                |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                |
| DESCRIPTION                       | IC OPAMP R-R I/O LP HS 14TSSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE                | 22852 pcs                                                 |
| DATA SHEET                        | <a href="#">AD8040ARUZ.pdf</a>                            |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12 V, ±1.35 V ~ 6 V                               |
| VOLTAGE - INPUT OFFSET            | 2mV                                                       |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                  |
| SLEW RATE                         | 63 V/μs                                                   |
| SERIES                            | -                                                         |
| PACKAGING                         | Tube                                                      |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                              |
| OTHER NAMES                       | Q4616822                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                             |
| NUMBER OF CIRCUITS                | 4                                                         |
| MOUNTING TYPE                     | Surface Mount                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-TSSOP |
| CURRENT - SUPPLY                  | 1.4mA                                                     |
| CURRENT - OUTPUT / CHANNEL        | 170mA                                                     |
| CURRENT - INPUT BIAS              | 1.7μA                                                     |
| BASE PART NUMBER                  | AD8040                                                    |
| AMPLIFIER TYPE                    | General Purpose                                           |
| -3DB BANDWIDTH                    | 125MHz                                                    |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD8040ARUZ | AD8040ARUZ Distributor              | AD8040ARUZ Supplier                       |
| AD8040ARUZ Price                      | AD8040ARUZ Pictures                 | AD8040ARUZ Image                          |
| AD8040ARUZ PDF Datasheet              | AD8040ARUZ Download Datasheet       | AD8040ARUZ Datasheet                      |
| AD8040ARUZ Stock                      | Buy AD8040ARUZ                      | Buy ADI (Analog Devices, Inc.) AD8040ARUZ |
| ADI (Analog Devices, Inc.) AD8040ARUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD8040ARUZ | AD AD8040ARUZ                       | ADI (Analog Devices, Inc.) AD8040ARUZ     |
| Analog Devices Inc. AD8040ARUZ        | Analog Devices, Inc. AD8040ARUZ     |                                           |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD8040ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14TSSOP<br/>In stock: 4713 pcs</p> <p>RFQ</p>    | <p><b>AD8040ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14SOIC<br/>In stock: 23839 pcs</p> <p>RFQ</p>         |
| <p><b>AD8040ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14SOIC<br/>In stock: 22832 pcs</p> <p>RFQ</p>    | <p><b>AD8040ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14SOIC<br/>In stock: 43896 pcs</p> <p>RFQ</p>    |
| <p><b>AD8039ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 65680 pcs</p> <p>RFQ</p>         | <p><b>AD8040ARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14TSSOP<br/>In stock: 19942 pcs</p> <p>RFQ</p> |
| <p><b>AD8039ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 24210 pcs</p> <p>RFQ</p>        | <p><b>AD8040AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8040AR<br/>In stock: 4649 pcs</p> <p>RFQ</p>             |
| <p><b>AD8040WARUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14TSSOP<br/>In stock: 43355 pcs</p> <p>RFQ</p> | <p><b>AD8040ARU-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8040ARU<br/>In stock: 4167 pcs</p> <p>RFQ</p>           |
| <p><b>AD8039SRZ-EPR7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 35950 pcs</p> <p>RFQ</p>         | <p><b>AD8040ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 125MHZ RRO 14TSSOP<br/>In stock: 5847 pcs</p> <p>RFQ</p>    |