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ADI (Analog Devices, Inc.)

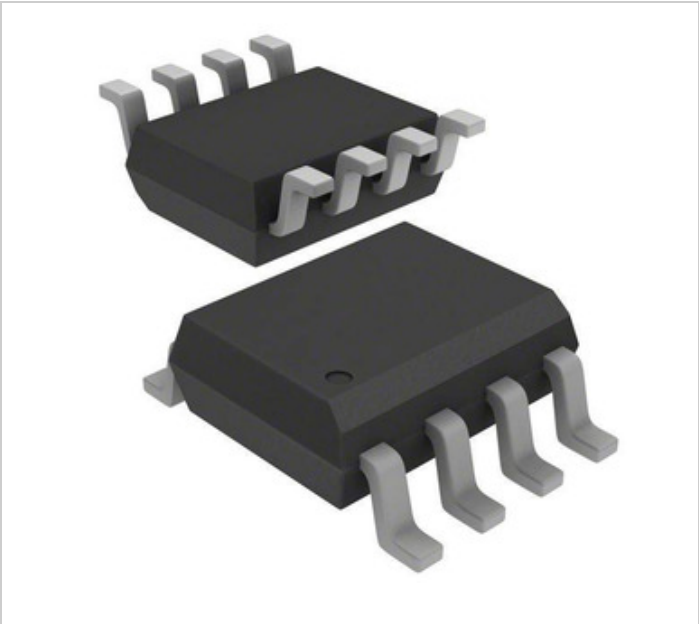


Image may be representation. See specifications for product details.

AD8037ARZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8037ARZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC OPAMP VFB 270MHZ 8SOIC                                                                                       |
| Datasheets:         |  <a href="#">AD8037ARZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD8037ARZ

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8037ARZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC OPAMP VFB 270MHZ 8SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                        |  <a href="#">AD8037ARZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | ±3 V ~ 6 V                                                                                                        |
| VOLTAGE - INPUT OFFSET            | 2mV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                            |
| SLEW RATE                         | 1500 V/μs                                                                                                         |
| SERIES                            | CLAMPIN™                                                                                                          |
| PACKAGING                         | Tube                                                                                                              |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                     |
| OUTPUT TYPE                       | -                                                                                                                 |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit 8-SOIC                                                                       |
| CURRENT - SUPPLY                  | 18.5mA                                                                                                            |
| CURRENT - OUTPUT / CHANNEL        | 70mA                                                                                                              |
| CURRENT - INPUT BIAS              | 3μA                                                                                                               |
| BASE PART NUMBER                  | AD8037                                                                                                            |
| AMPLIFIER TYPE                    | Voltage Feedback                                                                                                  |
| -3DB BANDWIDTH                    | 270MHz                                                                                                            |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD8037ARZ | AD8037ARZ Distributor               | AD8037ARZ Supplier                       |
| AD8037ARZ Price                      | AD8037ARZ Pictures                  | AD8037ARZ Image                          |
| AD8037ARZ PDF Datasheet              | AD8037ARZ Download Datasheet        | AD8037ARZ Datasheet                      |
| AD8037ARZ Stock                      | Buy AD8037ARZ                       | Buy ADI (Analog Devices, Inc.) AD8037ARZ |
| ADI (Analog Devices, Inc.) AD8037ARZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8037ARZ | AD AD8037ARZ                        | ADI (Analog Devices, Inc.) AD8037ARZ     |
| Analog Devices Inc. AD8037ARZ        | Analog Devices, Inc. AD8037ARZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>AD8037SRZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VF LP LN LDIST 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD8037-EB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8037<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AD8037ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD8037SRZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VF LP LN LDIST 8SOIC<br/>In stock: 92 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD8038AKSZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VF LP LN LDIST SC70-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD8038AKS-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8038AKS<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD8037ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD8036ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: 467 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD8037ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>AD8036ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD8036ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD8037AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |