



AD8037SRZ-EP

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8037SRZ-EP                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC OPAMP VF LP LN LDIST 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">AD8037SRZ-EP.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4548 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

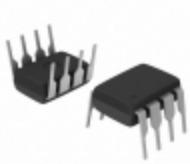
Specifications of AD8037SRZ-EP

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8037SRZ-EP                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                       | IC OPAMP VF LP LN LDIST 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 4548 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">AD8037SRZ-EP.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                            | -                                                                                                                    |
| PACKAGING                         | Tube                                                                                                                 |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OUTPUT TYPE                       | -                                                                                                                    |
| OPERATING TEMPERATURE             | -55°C ~ 105°C                                                                                                        |
| NUMBER OF CIRCUITS                | 1                                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                        |
| 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.) AD8037SRZ-EP | AD8037SRZ-EP Distributor            | AD8037SRZ-EP Supplier                       |
| AD8037SRZ-EP Price                      | AD8037SRZ-EP Pictures               | AD8037SRZ-EP Image                          |
| AD8037SRZ-EP PDF Datasheet              | AD8037SRZ-EP Download Datasheet     | AD8037SRZ-EP Datasheet                      |
| AD8037SRZ-EP Stock                      | Buy AD8037SRZ-EP                    | Buy ADI (Analog Devices, Inc.) AD8037SRZ-EP |
| ADI (Analog Devices, Inc.) AD8037SRZ-EP | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD8037SRZ-EP | AD AD8037SRZ-EP                     | ADI (Analog Devices, Inc.) AD8037SRZ-EP     |
| Analog Devices Inc. AD8037SRZ-EP        | Analog Devices, Inc. AD8037SRZ-EP   |                                             |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8038AKSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 350MHZ SC70-5<br/>In stock: 88825 pcs</div> <div>RFQ</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: 42441 pcs</div> <div>RFQ</div> |
|  <div><b>AD8037ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: 8621 pcs</div> <div>RFQ</div>           |  <div><b>AD8038AR-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8038AR<br/>In stock: 4315 pcs</div> <div>RFQ</div>          |
|  <div><b>AD8037AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: 6716 pcs</div> <div>RFQ</div>            |  <div><b>AD8037ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: 15943 pcs</div> <div>RFQ</div>     |
|  <div><b>AD8038AKS-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8038AKS<br/>In stock: 3476 pcs</div> <div>RFQ</div>        |  <div><b>AD8038AKSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 350MHZ SC70-5<br/>In stock: 4994 pcs</div> <div>RFQ</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: 6825 pcs</div> <div>RFQ</div> |  <div><b>AD8037ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8DIP<br/>In stock: 4589 pcs</div> <div>RFQ</div>            |
|  <div><b>AD8037ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP VFB 270MHZ 8SOIC<br/>In stock: 13833 pcs</div> <div>RFQ</div>    |  <div><b>AD8037-EB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD8037<br/>In stock: 6660 pcs</div> <div>RFQ</div>               |