



ADI (Analog Devices, Inc.)

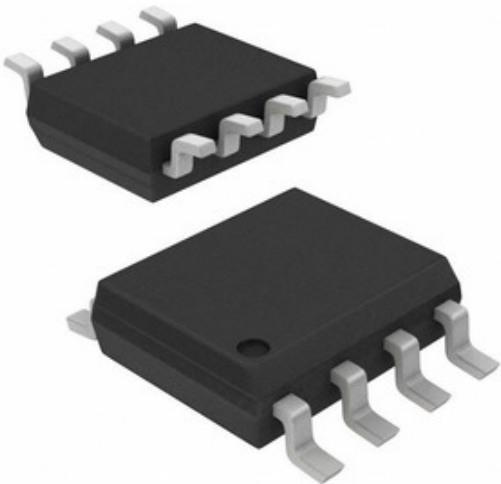


Image may be representation. See specifications for product details.

AD627BR-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD627BR-REEL7                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC OPAMP INSTR 80KHZ RRO 8SOIC                                                                                       |
| Datasheets:         |  AD627BR-REEL7.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

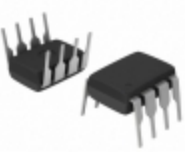
Specifications of AD627BR-REEL7

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD627BR-REEL7                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                       | IC OPAMP INSTR 80KHZ RRO 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                        |  AD627BR-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.2 V ~ 36 V, ±1.1 V ~ 18 V                                                                           |
| VOLTAGE - INPUT OFFSET            | 25µV                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                |
| SLEW RATE                         | 0.06 V/µs                                                                                             |
| SERIES                            | -                                                                                                     |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                         |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                          |
| NUMBER OF CIRCUITS                | 1                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit Rail-to-Rail 8-SOIC                                               |
| CURRENT - SUPPLY                  | 60µA                                                                                                  |
| CURRENT - OUTPUT / CHANNEL        | 25mA                                                                                                  |
| CURRENT - INPUT BIAS              | 2nA                                                                                                   |
| BASE PART NUMBER                  | AD627                                                                                                 |
| AMPLIFIER TYPE                    | Instrumentation                                                                                       |
| -3DB BANDWIDTH                    | 80kHz                                                                                                 |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD627BR-REEL7 | AD627BR-REEL7 Distributor           | AD627BR-REEL7 Supplier                       |
| AD627BR-REEL7 Price                      | AD627BR-REEL7 Pictures              | AD627BR-REEL7 Image                          |
| AD627BR-REEL7 PDF Datasheet              | AD627BR-REEL7 Download Datasheet    | AD627BR-REEL7 Datasheet                      |
| AD627BR-REEL7 Stock                      | Buy AD627BR-REEL7                   | Buy ADI (Analog Devices, Inc.) AD627BR-REEL7 |
| ADI (Analog Devices, Inc.) AD627BR-REEL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD627BR-REEL7 | AD AD627BR-REEL7                    | ADI (Analog Devices, Inc.) AD627BR-REEL7     |
| Analog Devices Inc. AD627BR-REEL7        | Analog Devices, Inc. AD627BR-REEL7  |                                              |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AD627BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8DIP<br/>In stock: 20 pcs<br/><div>RFQ</div></div></div>           | <div><div><b>AD627ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>AD627ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>       | <div><div><b>AD627BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>        |
| <div><div><b>AD627BRZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    | <div><div><b>AD627ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>AD628AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 600KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>AD627BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>AD627BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: 852 pcs<br/><div>RFQ</div></div></div>         | <div><div><b>AD628ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 600KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>AD628ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CURR SENSE 600KHZ 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    | <div><div><b>AD627BRZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 80KHZ RRO 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |