



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

ADP1707ARDZ-3.3-R7

ADI (Analog Devices, Inc.)

IC REG LINEAR 3.3V 1A 8SOIC

 ADP1707ARDZ-3.3-R7.pdf

 Lead free / RoHS Compliant

63898 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

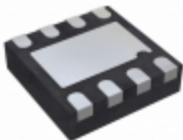
Specifications of ADP1707ARDZ-3.3-R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP1707ARDZ-3.3-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 3.3V 1A 8SOIC                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 63898 pcs                                                                                                  |
| DATA SHEET                       |  ADP1707ARDZ-3.3-R7.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 1A                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC-EP                                                                                                  |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                  |
| PSRR                             | 56dB (1kHz)                                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP1707ARDZ-3.3-R7TR<br>ADP1707ARDZ33R7                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 1A 8-SOIC-EP                                      |
| CURRENT - SUPPLY (MAX)           | 1.55mA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 390µA                                                                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                         |
| CONTROL FEATURES                 | Enable, Tracking                                                                                           |
| BASE PART NUMBER                 | ADP1707                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP1707ARDZ-3.3-R7 | ADP1707ARDZ-3.3-R7 Distributor          | ADP1707ARDZ-3.3-R7 Supplier                       |
| ADP1707ARDZ-3.3-R7 Price                      | ADP1707ARDZ-3.3-R7 Pictures             | ADP1707ARDZ-3.3-R7 Image                          |
| ADP1707ARDZ-3.3-R7 PDF Datasheet              | ADP1707ARDZ-3.3-R7 Download Datasheet   | ADP1707ARDZ-3.3-R7 Datasheet                      |
| ADP1707ARDZ-3.3-R7 Stock                      | Buy ADP1707ARDZ-3.3-R7                  | Buy ADI (Analog Devices, Inc.) ADP1707ARDZ-3.3-R7 |
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| ADI (Analog Devices, Inc.) ADP1707ARDZ-3.3-R7 | AD ADP1707ARDZ-3.3-R7                   | ADI (Analog Devices, Inc.) ADP1707ARDZ-3.3-R7     |
| Analog Devices Inc. ADP1707ARDZ-3.3-R7        | Analog Devices, Inc. ADP1707ARDZ-3.3-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ADP1707ARDZ-1.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 1A 8SOIC<br/>In stock: 68055 pcs</div><div>RFQ</div></div>    | <div><div>ADP1708ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 8LFCSP<br/>In stock: 31716 pcs</div><div>RFQ</div></div>    |
| <div><div>ADP1707ARDZ-1.8-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 1A 8SOIC<br/>In stock: 59758 pcs</div><div>RFQ</div></div>    | <div><div>ADP1708-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP1708<br/>In stock: 1378 pcs</div><div>RFQ</div></div>               |
| <div><div>ADP170AUJZ-1.25-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.25V 300MA TSOT5<br/>In stock: 6880 pcs</div><div>RFQ</div></div> | <div><div>ADP170AUJZ-1.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 300MA TSOT5<br/>In stock: 87299 pcs</div><div>RFQ</div></div>  |
| <div><div>ADP1707ARDZ-3.0-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 1A 8SOIC<br/>In stock: 4236 pcs</div><div>RFQ</div></div>       | <div><div>ADP170AUJZ-1.2-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 300MA TSOT5<br/>In stock: 171511 pcs</div><div>RFQ</div></div> |
| <div><div>ADP1707ARDZ-2.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 1A 8SOIC<br/>In stock: 52035 pcs</div><div>RFQ</div></div>    | <div><div>ADP1707ARDZ-1.3-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.3V 1A 8SOIC<br/>In stock: 5074 pcs</div><div>RFQ</div></div>     |
| <div><div>ADP1708ARDZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 8SOIC<br/>In stock: 61906 pcs</div><div>RFQ</div></div>     | <div><div>ADP1707ARDZ-1.2-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 1A 8SOIC<br/>In stock: 34395 pcs</div><div>RFQ</div></div>    |