



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

ADM7155ARDZ-02-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LIN POS ADJ 600MA 8SOIC

Datasheets:

 ADM7155ARDZ-02-R7.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

30297 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

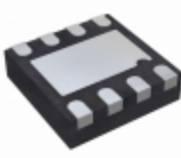
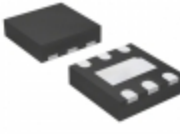
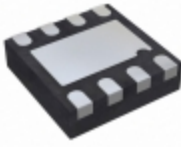
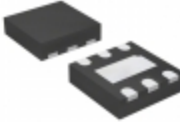
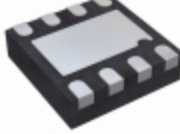
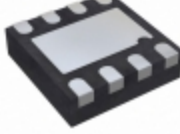
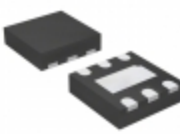
Specifications of ADM7155ARDZ-02-R7

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADM7155ARDZ-02-R7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC REG LIN POS ADJ 600MA 8SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 30297 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">ADM7155ARDZ-02-R7.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.21V @ 600mA                                                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 2.4V                                                                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                    |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                                                 |
| PSRR                             | 94dB ~ 61dB (1kHz ~ 1MHz)                                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | ADM7155ARDZ-02-R7TR                                                                                                       |
| 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 Adjustable 1 Output 1.2 V ~ 2.4 V 600mA 8-SOIC                                       |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 7mA                                                                                                                       |
| CURRENT - OUTPUT                 | 600mA                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                    |
| BASE PART NUMBER                 | ADM7155                                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADM7155ARDZ-02-R7 | ADM7155ARDZ-02-R7 Distributor          | ADM7155ARDZ-02-R7 Supplier                       |
| ADM7155ARDZ-02-R7 Price                      | ADM7155ARDZ-02-R7 Pictures             | ADM7155ARDZ-02-R7 Image                          |
| ADM7155ARDZ-02-R7 PDF Datasheet              | ADM7155ARDZ-02-R7 Download Datasheet   | ADM7155ARDZ-02-R7 Datasheet                      |
| ADM7155ARDZ-02-R7 Stock                      | Buy ADM7155ARDZ-02-R7                  | Buy ADI (Analog Devices, Inc.) ADM7155ARDZ-02-R7 |
| ADI (Analog Devices, Inc.) ADM7155ARDZ-02-R7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADM7155ARDZ-02-R7 | AD ADM7155ARDZ-02-R7                   | ADI (Analog Devices, Inc.) ADM7155ARDZ-02-R7     |
| Analog Devices Inc. ADM7155ARDZ-02-R7        | Analog Devices, Inc. ADM7155ARDZ-02-R7 |                                                  |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADM7155ACPZ-03-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8LFCSP<br/>In stock: 29043 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADM7155ARDZ-04-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 16101 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ADM7155ARDZ-01-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 30331 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7160ACPZN1.8-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA 6LFCSP<br/>In stock: 81535 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADM7155ACPZ-04-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8LFCSP<br/>In stock: 28329 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADM7160ACPZN2.5-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 200MA 6LFCSP<br/>In stock: 90331 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADM7154RD-1.8EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADM7154RD<br/>In stock: 1552 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ADM7155ACPZ-02-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8LFCSP<br/>In stock: 36006 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ADM7155ARDZ-03-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8SOIC<br/>In stock: 23234 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7155ACPZ-01-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 600MA 8LFCSP<br/>In stock: 34171 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ADM7155CP-02-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADM7155CP<br/>In stock: 1657 pcs</div> <div>RFQ</div>        | <div></div> <div><b>ADM7160ACPZN1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 200MA 6LFCSP<br/>In stock: 166017 pcs</div> <div>RFQ</div> |