



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:

ADM7154ARDZ-2.5-R7

ADI (Analog Devices, Inc.)

IC REG LINEAR 2.5V 600MA 8SOIC

 [ADM7154ARDZ-2.5-R7.pdf](#)

 Lead free / RoHS Compliant

24096 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

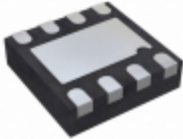
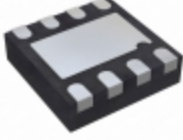
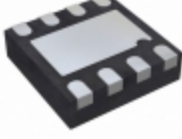
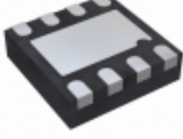
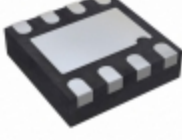
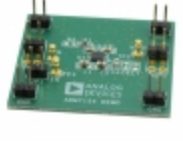
Specifications of ADM7154ARDZ-2.5-R7

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADM7154ARDZ-2.5-R7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 2.5V 600MA 8SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 24096 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">ADM7154ARDZ-2.5-R7.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                       |
| 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                             | -                                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OTHER NAMES                      | ADM7154ARDZ-2.5-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 Fixed 1 Output 2.5V 600mA 8-SOIC-EP                                                   |
| CURRENT - SUPPLY (MAX)           | 10mA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 7mA                                                                                                                        |
| CURRENT - OUTPUT                 | 600mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |
| BASE PART NUMBER                 | ADM7154                                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADM7154ARDZ-2.5-R7 | ADM7154ARDZ-2.5-R7 Distributor          | ADM7154ARDZ-2.5-R7 Supplier                       |
| ADM7154ARDZ-2.5-R7 Price                      | ADM7154ARDZ-2.5-R7 Pictures             | ADM7154ARDZ-2.5-R7 Image                          |
| ADM7154ARDZ-2.5-R7 PDF Datasheet              | ADM7154ARDZ-2.5-R7 Download Datasheet   | ADM7154ARDZ-2.5-R7 Datasheet                      |
| ADM7154ARDZ-2.5-R7 Stock                      | Buy ADM7154ARDZ-2.5-R7                  | Buy ADI (Analog Devices, Inc.) ADM7154ARDZ-2.5-R7 |
| ADI (Analog Devices, Inc.) ADM7154ARDZ-2.5-R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADM7154ARDZ-2.5-R7 | AD ADM7154ARDZ-2.5-R7                   | ADI (Analog Devices, Inc.) ADM7154ARDZ-2.5-R7     |
| Analog Devices Inc. ADM7154ARDZ-2.5-R7        | Analog Devices, Inc. ADM7154ARDZ-2.5-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>ADM7154ACPZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 600MA 8LFCSP<br/>In stock: 16256 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADM7154ARDZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 600MA 8SOIC<br/>In stock: 24571 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7154ARDZ-2.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.8V 600MA 8SOIC<br/>In stock: 26051 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADM7154ARDZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 600MA 8SOIC<br/>In stock: 25760 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7154ACPZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 600MA 8LFCSP<br/>In stock: 14750 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADM7154ACPZ-2.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.8V 600MA 8LFCSP<br/>In stock: 15805 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>ADM7154ACPZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 600MA 8LFCSP<br/>In stock: 15527 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADM7154ARDZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 600MA 8SOIC<br/>In stock: 28819 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ADM7154ARDZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 600MA 8SOIC<br/>In stock: 27381 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADM7154CP-3.3EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADM7154CP<br/>In stock: 1372 pcs</div> <div>RFQ</div>         |