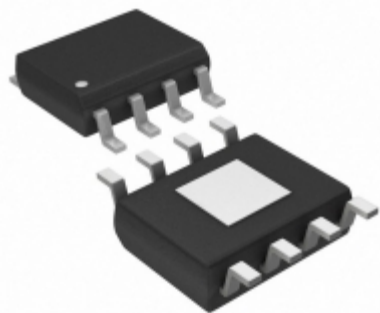


ADM7154ARDZ-2.8-R7





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**Part Number:** [ADM7154ARDZ-2.8-R7](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC REG LINEAR 2.8V 600MA 8SOIC

**Data sheet:**  [ADM7154](#)

**RoHs Status:** Lead free / RoHS Compliant

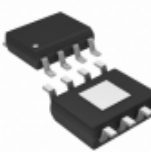
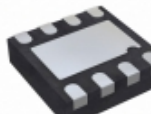
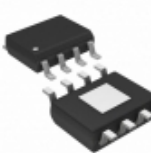
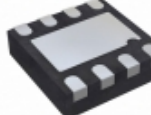
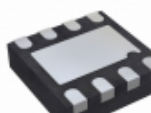
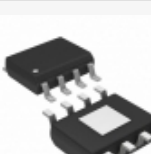
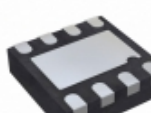
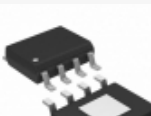
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADM7154ARDZ-2.8-R7 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                          |                                  |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | ADM7154ARDZ-2.8-R7                                                       | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG LINEAR 2.8V 600MA 8SOIC                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 29988 pcs                                                                | Data sheet                       | <a href="#">ADM7154</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                | Voltage Dropout (Max)            | -                                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                          | 2.8V                                                                     | 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-2.8-R7TR                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 125°C                                                            | Number of Regulators             | 1                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                                            | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 23 Weeks                                                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                  | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 600mA 8-SOIC-EP | Current - Supply (Max)           | 10mA                                       |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                              | 7mA                                                                      | Current - Output                 | 600mA                                      |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                      | Enable                                                                   | Base Part Number                 | ADM7154                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 29988 pieces of ADI (Analog Devices, Inc.) ADM7154ARDZ-2.8-R7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                          |                                  |                                            |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                           |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADM7154ARDZ-1.8-R7</a><br>Description: IC REG LINEAR 1.8V 600MA 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154RD-1.8EVALZ</a><br>Description: EVAL BOARD FOR ADM7154RD         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-2.5-R7</a><br>Description: IC REG LINEAR 2.5V 600MA 8LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ARDZ-2.5-R7</a><br>Description: IC REG LINEAR 2.5V 600MA 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ARDZ-02-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ARDZ-01-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7151CP-02-EVALZ</a><br>Description: EVAL BOARD LDO REG 800MA ADM7151 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-2.8-R7</a><br>Description: IC REG LINEAR 2.8V 600MA 8LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-3.0-R7</a><br>Description: IC REG LINEAR 3V 600MA 8LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-3.3-R7</a><br>Description: IC REG LINEAR 3.3V 600MA 8LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154CP-3.3EVALZ</a><br>Description: EVAL BOARD FOR ADM7154CP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ARDZ-3.3-R7</a><br>Description: IC REG LINEAR 3.3V 600MA 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ACPZ-03-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ARDZ-3.0-R7</a><br>Description: IC REG LINEAR 3V 600MA 8SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ACPZ-01-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ARDZ-1.2-R7</a><br>Description: IC REG LINEAR 1.2V 600MA 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ACPZ-02-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-1.2-R7</a><br>Description: IC REG LINEAR 1.2V 600MA 8LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7154ACPZ-1.8-R7</a><br>Description: IC REG LINEAR 1.8V 600MA 8LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADM7155ACPZ-04-R7</a><br>Description: IC REG LIN POS ADJ 600MA 8LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for ADM7154ARDZ-2.8-R7

|                                               |                                |                                               |                                        |
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