

ADP1754ACPZ-0.75R7



AHEAD OF WHAT'S POSSIBLE™

Images are for reference only.  
See Product Specifications for product details.  
Buy ADP1754ACPZ-0.75R7 with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

**Part Number:** [ADP1754ACPZ-0.75R7](#)

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

**Description:** IC REG LINEAR 0.75V 1.2A 16LFCSP

**Data sheet:**  [ADP1754,55](#)

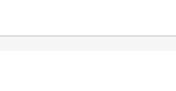
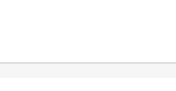
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                  |                                  |                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | ADP1754ACPZ-0.75R7                                                               | Manufacturer                     | <a href="#">ADI (Analog Devices, Inc.)</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG LINEAR 0.75V 1.2A 16LFCSP                                                 | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 60854 pcs                                                                        | Data sheet                       | <a href="#">ADP1754,55</a>                                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                        | Voltage Dropout (Max)            | -                                                                              |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                          | 0.75V                                                                            | Voltage - Output (Max)           | -                                                                              |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                 | 3.6V                                                                             | Supplier Device Package          | 16-LFCSP-WQ (4x4)                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                                | Protection Features              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                             | Tape & Reel (TR)                                                                 | Package / Case                   | 16-WQFN Exposed Pad, CSP                                                       |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                  | 65dB ~ 54dB (1kHz ~ 100kHz)                                                      | Output Type                      | Fixed                                                                          |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                                                         | Other Names                      | ADP1754ACPZ-0.75R7-ND<br>ADP1754ACPZ-0.75R7TR                                  |
| 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                                                                                                                                                                                                                                                                                                                                                                                                       | 7 Weeks                                                                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                  | Linear Voltage Regulator IC Positive Fixed 1 Output 0.75V 1.2A 16-LFCSP-WQ (4x4) | Current - Supply (Max)           | 1.4mA                                                                          |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                              | 800µA                                                                            | Current - Output                 | 1.2A                                                                           |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                      | Enable, Power Good, Soft Start                                                   | Base Part Number                 | ADP1754                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 60854 pieces of ADI (Analog Devices, Inc.) ADP1754ACPZ-0.75R7 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="#">ADP1761-1.3-EVALZ</a><br>Description: EVAL BOARD FOR ADP1761            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754-1.5-EVALZ</a><br>Description: BOARD EVAL AD1754 1.5V            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-1.2-R7</a><br>Description: IC REG LINEAR 1.2V 1.2A 16LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1753ACPZ-R7</a><br>Description: IC REG LIN POS ADJ 800MA 16LFCSP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-2.5-R7</a><br>Description: IC REG LINEAR 2.5V 800MA 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1761-ADJ-EVALZ</a><br>Description: EVAL BOARD FOR ADP1761            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-1.2-R7</a><br>Description: IC REG LINEAR 1.2V 800MA 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-1.0-R7</a><br>Description: IC REG LINEAR 1V 1.2A 16LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-1.1-R7</a><br>Description: IC REG LINEAR 1.1V 800MA 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-1.5-R7</a><br>Description: IC REG LINEAR 1.5V 800MA 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1755ACPZ-R7</a><br>Description: IC REG LIN POS ADJ 1.2A 16LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752-1.5-EVALZ</a><br>Description: BOARD EVAL AD1752 1.5V            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-1.8-R7</a><br>Description: IC REG LINEAR 1.8V 800MA 16LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-0.75R7</a><br>Description: IC REG LIN 0.75V 800MA 16LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-1.1-R7</a><br>Description: IC REG LINEAR 1.1V 1.2A 16LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-1.8-R7</a><br>Description: IC REG LINEAR 1.8V 1.2A 16LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-1.5-R7</a><br>Description: IC REG LINEAR 1.5V 1.2A 16LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1754ACPZ-2.5-R7</a><br>Description: IC REG LINEAR 2.5V 1.2A 16LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1752ACPZ-1.0-R7</a><br>Description: IC REG LINEAR 1V 800MA 16LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">ADP1755-EVALZ</a><br>Description: BOARD EVAL 1.2V SET ADP1755           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

Related keywords for **ADP1754ACPZ-0.75R7**

|                                               |                                |                                               |                                        |
|-----------------------------------------------|--------------------------------|-----------------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) ADP1754ACPZ-0.75R7 | ADP1754ACPZ-0.75R7 distributor | ADP1754ACPZ-0.75R7 supplier                   | ADP1754ACPZ-0.75R7 price               |
| ADP1754ACPZ-0.75R7 download datasheet         | ADP1754ACPZ-0.75R7 datasheet   | ADP1754ACPZ-0.75R7 stock                      | buy ADP1754ACPZ-0.75R7                 |
| ADI (Analog Devices, Inc.) ADP1754ACPZ-0.75R7 | AD ADP1754ACPZ-0.75R7          | ADI (Analog Devices, Inc.) ADP1754ACPZ-0.75R7 | Analog Devices Inc. ADP1754ACPZ-0.75R7 |
| Analog Devices, Inc. ADP1754ACPZ-0.75R7       |                                |                                               |                                        |