



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADP1752ACPZ-1.0-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP1752ACPZ-1.0-R7                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR 1V 800MA 16LFCSP                                                                               |
| Datasheets:         |  ADP1752ACPZ-1.0-R7.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADP1752ACPZ-1.0-R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP1752ACPZ-1.0-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 1V 800MA 16LFCSP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  ADP1752ACPZ-1.0-R7.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 3.6V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-LFCSP-WQ (4x4)                                                                                          |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                           |
| PACKAGING                        | Original-Reel®                                                                                             |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad, CSP                                                                                   |
| PSRR                             | -                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP1752ACPZ-1.0-R7DKR                                                                                      |
| 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 1V 800mA 16-LFCSP-WQ (4x4)                             |
| CURRENT - SUPPLY (MAX)           | 1.2mA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 800µA                                                                                                      |
| CURRENT - OUTPUT                 | 800mA                                                                                                      |
| CONTROL FEATURES                 | Enable, Power Good, Soft Start                                                                             |
| BASE PART NUMBER                 | ADP1752                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP1752ACPZ-1.0-R7 | ADP1752ACPZ-1.0-R7 Distributor          | ADP1752ACPZ-1.0-R7 Supplier                       |
| ADP1752ACPZ-1.0-R7 Price                      | ADP1752ACPZ-1.0-R7 Pictures             | ADP1752ACPZ-1.0-R7 Image                          |
| ADP1752ACPZ-1.0-R7 PDF Datasheet              | ADP1752ACPZ-1.0-R7 Download Datasheet   | ADP1752ACPZ-1.0-R7 Datasheet                      |
| ADP1752ACPZ-1.0-R7 Stock                      | Buy ADP1752ACPZ-1.0-R7                  | Buy ADI (Analog Devices, Inc.) ADP1752ACPZ-1.0-R7 |
| ADI (Analog Devices, Inc.) ADP1752ACPZ-1.0-R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP1752ACPZ-1.0-R7 | AD ADP1752ACPZ-1.0-R7                   | ADI (Analog Devices, Inc.) ADP1752ACPZ-1.0-R7     |
| Analog Devices Inc. ADP1752ACPZ-1.0-R7        | Analog Devices, Inc. ADP1752ACPZ-1.0-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ADP1740ACPZ-1.8-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 2A 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div>ADP1752ACPZ-1.1-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.1V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ADP1752ACPZ-2.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ADP1752ACPZ-0.75R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN 0.75V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>ADP1741-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL 2A ADP1741<br/>In stock: Out stock</div><div>RFQ</div></div>                 | <div><div>ADP1741ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 2A 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div>ADP1752ACPZ-1.8-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ADP1752ACPZ-1.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ADP1752-1.5-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL AD1752 1.5V<br/>In stock: 1 pcs</div><div>RFQ</div></div>                | <div><div>ADP1752ACPZ-1.2-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>ADP1740ACPZ-2.5-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 2A 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>    | <div><div>ADP1753ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LIN POS ADJ 800MA 16LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>     |