



ADI (Analog Devices, Inc.)

ADP150ACBZ-1.8-R7

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP150ACBZ-1.8-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC REG LINEAR 1.8V 150MA 4WLCSP                                                                                         |
| Datasheets:         |  <a href="#">ADP150ACBZ-1.8-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 217703 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

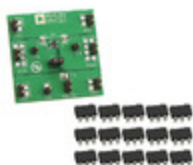
Specifications of ADP150ACBZ-1.8-R7

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP150ACBZ-1.8-R7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA 4WLCSP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 217703 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">ADP150ACBZ-1.8-R7.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP (0.76x0.76)                                                                                                       |
| SERIES                           | -                                                                                                                         |
| PROTECTION FEATURES              | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 4-WFBGA, WLCSP                                                                                                            |
| PSRR                             | 70dB ~ 55dB (10kHz ~ 100kHz)                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                                  |
| OTHER NAMES                      | ADP150ACBZ-1.8-R7-ND<br>ADP150ACBZ-1.8-R7TR<br>ADP150ACBZ18R7                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                             |
| NUMBER OF REGULATORS             | 1                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 150mA 4-WLCSP (0.76x0.76)                                        |
| CURRENT - SUPPLY (MAX)           | 320μA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 22μA                                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                                    |
| BASE PART NUMBER                 | ADP150                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP150ACBZ-1.8-R7 | ADP150ACBZ-1.8-R7 Distributor          | ADP150ACBZ-1.8-R7 Supplier                       |
| ADP150ACBZ-1.8-R7 Price                      | ADP150ACBZ-1.8-R7 Pictures             | ADP150ACBZ-1.8-R7 Image                          |
| ADP150ACBZ-1.8-R7 PDF Datasheet              | ADP150ACBZ-1.8-R7 Download Datasheet   | ADP150ACBZ-1.8-R7 Datasheet                      |
| ADP150ACBZ-1.8-R7 Stock                      | Buy ADP150ACBZ-1.8-R7                  | Buy ADI (Analog Devices, Inc.) ADP150ACBZ-1.8-R7 |
| ADI (Analog Devices, Inc.) ADP150ACBZ-1.8-R7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADP150ACBZ-1.8-R7 | AD ADP150ACBZ-1.8-R7                   | ADI (Analog Devices, Inc.) ADP150ACBZ-1.8-R7     |
| Analog Devices Inc. ADP150ACBZ-1.8-R7        | Analog Devices, Inc. ADP150ACBZ-1.8-R7 |                                                  |

Related Products

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|  <div><b>ADP130AUJZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 350MA TSOT5<br/>In stock: 187605 pcs<br/><b>RFQ</b></div>  |  <div><b>ADP130AUJZ-1.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 350MA TSOT5<br/>In stock: 183290 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADP150ACBZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.5V 150MA 4WLCSP<br/>In stock: 204685 pcs<br/><b>RFQ</b></div> |  <div><b>ADP150ACBZ-2.75R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.75V 150MA 4WLCSP<br/>In stock: 188683 pcs<br/><b>RFQ</b></div> |
|  <div><b>ADP130UJZ-REDYKIT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: KIT REDI TOOL 1.2/1.8 ADP130<br/>In stock: 1218 pcs<br/><b>RFQ</b></div>      |  <div><b>ADP130AUJZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 350MA TSOT5<br/>In stock: 175113 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADP130AUJZ-0.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 0.8V 350MA TSOT5<br/>In stock: 5473 pcs<br/><b>RFQ</b></div>    |  <div><b>ADP150ACBZ-2.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.8V 150MA 4WLCSP<br/>In stock: 86990 pcs<br/><b>RFQ</b></div>   |
|  <div><b>ADP150ACBZ-2.85R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.85V 150MA 4WLCSP<br/>In stock: 82423 pcs<br/><b>RFQ</b></div> |  <div><b>ADP150ACBZ-3.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3V 150MA 4WLCSP<br/>In stock: 205036 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADP150ACBZ-2.6-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.6V 150MA 4WLCSP<br/>In stock: 186297 pcs<br/><b>RFQ</b></div> |  <div><b>ADP130AUJZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 350MA TSOT5<br/>In stock: 73892 pcs<br/><b>RFQ</b></div>    |