



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

ADP172ACBZ-1.26-R7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG LINEAR 1.26V 300MA 4WLCSP

Datasheets:

 ADP172ACBZ-1.26-R7.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADP172ACBZ-1.26-R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP172ACBZ-1.26-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 1.26V 300MA 4WLCSP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  ADP172ACBZ-1.26-R7.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.26V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 3.6V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 4-WLCSP (0.95x1.03)                                                                                        |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 4-UFBGA, WLCSP                                                                                             |
| PSRR                             | 73dB ~ 47dB (1kHz ~ 100kHz)                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP172ACBZ-1.26-R7TR<br>ADP172ACBZ126R7                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| 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 1.26V 300mA 4-WLCSP (0.95x1.03)                        |
| CURRENT - SUPPLY (MAX)           | 260nA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 60µA                                                                                                       |
| CURRENT - OUTPUT                 | 300mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |
| BASE PART NUMBER                 | ADP172                                                                                                     |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP172ACBZ-1.26-R7 | ADP172ACBZ-1.26-R7 Distributor          | ADP172ACBZ-1.26-R7 Supplier                       |
| ADP172ACBZ-1.26-R7 Price                      | ADP172ACBZ-1.26-R7 Pictures             | ADP172ACBZ-1.26-R7 Image                          |
| ADP172ACBZ-1.26-R7 PDF Datasheet              | ADP172ACBZ-1.26-R7 Download Datasheet   | ADP172ACBZ-1.26-R7 Datasheet                      |
| ADP172ACBZ-1.26-R7 Stock                      | Buy ADP172ACBZ-1.26-R7                  | Buy ADI (Analog Devices, Inc.) ADP172ACBZ-1.26-R7 |
| ADI (Analog Devices, Inc.) ADP172ACBZ-1.26-R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP172ACBZ-1.26-R7 | AD ADP172ACBZ-1.26-R7                   | ADI (Analog Devices, Inc.) ADP172ACBZ-1.26-R7     |
| Analog Devices Inc. ADP172ACBZ-1.26-R7        | Analog Devices, Inc. ADP172ACBZ-1.26-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>ADP172ACBZ-1.7-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.7V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADP172ACBZ-1.65-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.65V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>ADP172ACBZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADP1720TRMZ5-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 50MA 8MSOP<br/>In stock: 206 pcs<br/><div>RFQ</div></div></div>           |
| <div><div><b>ADP1720TRMZ3.3EPR7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 50MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  | <div><div><b>ADP1720TRMZ3.3-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 3.3V 50MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>     |
| <div><div><b>ADP1720TRMZ5-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 5V 50MA 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    | <div><div><b>ADP172ACBZ-2.9-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.9V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>ADP172ACBZ-2.1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 2.1V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADP172ACBZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>ADP172ACBZ-1.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>ADP172ACBZ-1.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1V 300MA 4WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div></div>     |