



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP2108ACBZ-1.0-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP2108ACBZ-1.0-R7                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK 1V 0.6A SYNC 5WLCSP                                                                              |
| Datasheets:         |  ADP2108ACBZ-1.0-R7.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 127675 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADP2108ACBZ-1.0-R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP2108ACBZ-1.0-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG BUCK 1V 0.6A SYNC 5WLCSP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 127675 pcs                                                                                                 |
| DATA SHEET                       |  ADP2108ACBZ-1.0-R7.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 2.3V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                       |
| TOPOLOGY                         | Buck                                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 5-WLCSP                                                                                                    |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 5-WFBGA, WLCSP                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP2108ACBZ-1.0-R7-ND<br>ADP2108ACBZ-1.0-R7TR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Down                                                                                                  |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1V 1 Output 600mA 5-WFBGA, WLCSP                                |
| CURRENT - OUTPUT                 | 600mA                                                                                                      |
| BASE PART NUMBER                 | ADP2108                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP2108ACBZ-1.0-R7 | ADP2108ACBZ-1.0-R7 Distributor          | ADP2108ACBZ-1.0-R7 Supplier                       |
| ADP2108ACBZ-1.0-R7 Price                      | ADP2108ACBZ-1.0-R7 Pictures             | ADP2108ACBZ-1.0-R7 Image                          |
| ADP2108ACBZ-1.0-R7 PDF Datasheet              | ADP2108ACBZ-1.0-R7 Download Datasheet   | ADP2108ACBZ-1.0-R7 Datasheet                      |
| ADP2108ACBZ-1.0-R7 Stock                      | Buy ADP2108ACBZ-1.0-R7                  | Buy ADI (Analog Devices, Inc.) ADP2108ACBZ-1.0-R7 |
| ADI (Analog Devices, Inc.) ADP2108ACBZ-1.0-R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP2108ACBZ-1.0-R7 | AD ADP2108ACBZ-1.0-R7                   | ADI (Analog Devices, Inc.) ADP2108ACBZ-1.0-R7     |
| Analog Devices Inc. ADP2108ACBZ-1.0-R7        | Analog Devices, Inc. ADP2108ACBZ-1.0-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADP2108ACBZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.2V 0.6A SYNC 5WLCSP<br/>In stock: 130000 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADP2108ACBZ-1.82R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.82V 0.6A 5WLCSP<br/>In stock: 5649 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>ADP21080002CBZR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ<br/>In stock: 5604 pcs<br/><b>RFQ</b></div>                       | <div></div> <div><b>ADP2108-3.3-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION ADP2108 3.3V<br/>In stock: 1220 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>ADP2108-3.0-EVALZ</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: BOARD EVALUATION ADP2108 3.0V<br/>In stock: 4680 pcs<br/><b>RFQ</b></div>              | <div></div> <div><b>ADP2108-2.3-EVALZ</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: BOARD EVALUATION ADP2108 2.3V<br/>In stock: 6767 pcs<br/><b>RFQ</b></div>              |
| <div></div> <div><b>ADP2108ACBZ-1.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.5V 0.6A SYNC 5WLCSP<br/>In stock: 112447 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>ADP2108ACBZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.8V 0.6A SYNC 5WLCSP<br/>In stock: 130424 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>ADP21080001CBZR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ<br/>In stock: 3510 pcs<br/><b>RFQ</b></div>                       | <div></div> <div><b>ADP2108ACBZ-1.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.3V 0.6A SYNC 5WLCSP<br/>In stock: 6877 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>ADP2108-2.5-EVALZ</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: BOARD EVALUATION ADP2108 2.5V<br/>In stock: 4611 pcs<br/><b>RFQ</b></div>              | <div></div> <div><b>ADP2108ACBZ-1.1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.1V 0.6A SYNC 5WLCSP<br/>In stock: 6972 pcs<br/><b>RFQ</b></div>   |