



ADI (Analog Devices, Inc.)

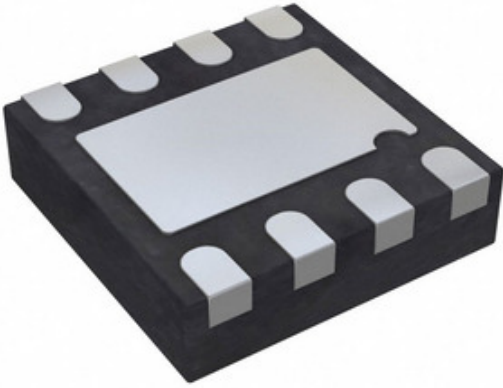


Image may be representation. See specifications for product details.

ADP2102YCPZ-1.37R7

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP2102YCPZ-1.37R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                               |
| Product description | IC REG BUCK 1.375V 0.6A 8LFCSP                                                                                           |
| Datasheets:         |  <a href="#">ADP2102YCPZ-1.37R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 6334 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

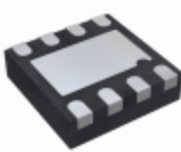
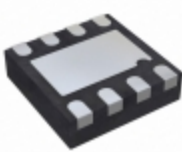
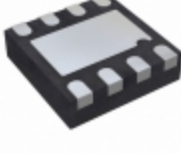
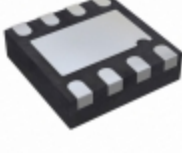
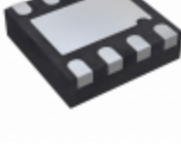
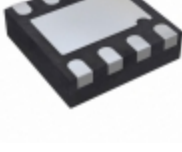
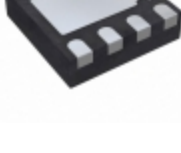
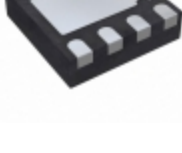
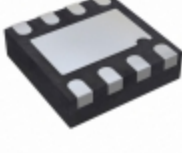
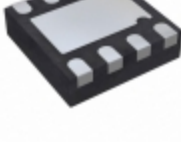
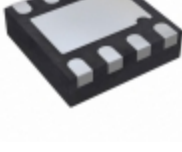
Specifications of ADP2102YCPZ-1.37R7

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP2102YCPZ-1.37R7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC REG BUCK 1.375V 0.6A 8LFCSP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 6334 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">ADP2102YCPZ-1.37R7.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.375V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                       |
| TOPOLOGY                         | Buck                                                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-LFCSP (3x3)                                                                                                              |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                                                              |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad, CSP                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OTHER NAMES                      | ADP2102YCPZ-1.37R7CT<br>ADP2102YCPZ137R7                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 1.375V 1 Output 600mA 8-VDFN Exposed Pad, CSP                                   |
| CURRENT - OUTPUT                 | 600mA                                                                                                                      |
| BASE PART NUMBER                 | ADP2102                                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP2102YCPZ-1.37R7 | ADP2102YCPZ-1.37R7 Distributor          | ADP2102YCPZ-1.37R7 Supplier                       |
| ADP2102YCPZ-1.37R7 Price                      | ADP2102YCPZ-1.37R7 Pictures             | ADP2102YCPZ-1.37R7 Image                          |
| ADP2102YCPZ-1.37R7 PDF Datasheet              | ADP2102YCPZ-1.37R7 Download Datasheet   | ADP2102YCPZ-1.37R7 Datasheet                      |
| ADP2102YCPZ-1.37R7 Stock                      | Buy ADP2102YCPZ-1.37R7                  | Buy ADI (Analog Devices, Inc.) ADP2102YCPZ-1.37R7 |
| ADI (Analog Devices, Inc.) ADP2102YCPZ-1.37R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP2102YCPZ-1.37R7 | AD ADP2102YCPZ-1.37R7                   | ADI (Analog Devices, Inc.) ADP2102YCPZ-1.37R7     |
| Analog Devices Inc. ADP2102YCPZ-1.37R7        | Analog Devices, Inc. ADP2102YCPZ-1.37R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>ADP2102YCPZ-1.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.5V 0.6A SYNC 8LFCSP<br/>In stock: 5331 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADP2102YCPZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.8V 0.6A SYNC 8LFCSP<br/>In stock: 4245 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADP2102YCPZ-4-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP<br/>In stock: 56875 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ADP2102YCPZ-1.87R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.875V 0.6A 8LFCSP<br/>In stock: 4799 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADP2102YCPZ-1.25R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.25V 0.6A 8LFCSP<br/>In stock: 3687 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADP2102YCPZ-1.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1V 0.6A SYNC 8LFCSP<br/>In stock: 5401 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADP2102YCPZ-0.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 0.8V 0.6A SYNC 8LFCSP<br/>In stock: 3039 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADP2102YCPZ-3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP<br/>In stock: 2924 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADP2102-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADJ VOLT ADP2102<br/>In stock: 1084 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ADP2102YCPZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK 1.2V 0.6A SYNC 8LFCSP<br/>In stock: 53236 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADP2102YCPZ-1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP<br/>In stock: 6995 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADP2102YCPZ-2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8LFCSP<br/>In stock: 6383 pcs<br/><div>RFQ</div></div>    |