



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADP5310AREZN-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP5310AREZN-R7                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ DL 16TSSOP                                                                                   |
| Datasheets:         |  ADP5310AREZN-R7.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

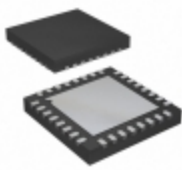
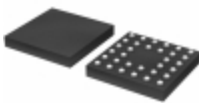
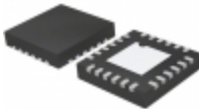
Specifications of ADP5310AREZN-R7

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP5310AREZN-R7                                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ DL 16TSSOP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DATA SHEET                       |  ADP5310AREZN-R7.pdf                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 5V                                                                                                                           |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 15V                                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                                  |
| SERIES                           | -                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                     |
| OTHER NAMES                      | ADP5310AREZN-R7TR                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                           |
| NUMBER OF OUTPUTS                | 2                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| FUNCTION                         | Step-Down                                                                                                                    |
| FREQUENCY - SWITCHING            | 600kHz , 1.2GHz                                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 50mA, 300mA, 800mA 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 50mA, 300mA, 800mA                                                                                                           |
| BASE PART NUMBER                 | ADP5310                                                                                                                      |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP5310AREZN-R7 | ADP5310AREZN-R7 Distributor          | ADP5310AREZN-R7 Supplier                       |
| ADP5310AREZN-R7 Price                      | ADP5310AREZN-R7 Pictures             | ADP5310AREZN-R7 Image                          |
| ADP5310AREZN-R7 PDF Datasheet              | ADP5310AREZN-R7 Download Datasheet   | ADP5310AREZN-R7 Datasheet                      |
| ADP5310AREZN-R7 Stock                      | Buy ADP5310AREZN-R7                  | Buy ADI (Analog Devices, Inc.) ADP5310AREZN-R7 |
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| ADI (Analog Devices, Inc.) ADP5310AREZN-R7 | AD ADP5310AREZN-R7                   | ADI (Analog Devices, Inc.) ADP5310AREZN-R7     |
| Analog Devices Inc. ADP5310AREZN-R7        | Analog Devices, Inc. ADP5310AREZN-R7 |                                                |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                            |
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| <div><div><b>ADP5350CB-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ADP5350 EVALUATION BOARD WLCSP<br/>In stock: 2 pcs</div><div>RFQ</div></div>         | <div><div><b>ADP5310AREZN-3.3R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V/ADJ DL 16TSSOP<br/>In stock: 355 pcs</div><div>RFQ</div></div>      |
| <div><div><b>ADP5304-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADP5304<br/>In stock: 3 pcs</div><div>RFQ</div></div>                   | <div><div><b>ADP5350ACPZ-1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PWR MGMT LI-ION 32LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>           |
| <div><div><b>ADP5310READJ-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADP5310<br/>In stock: 2 pcs</div><div>RFQ</div></div>              | <div><div><b>ADP5304ACPZ-1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK PROG 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>             |
| <div><div><b>ADP5310AREZN-255R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ TRIPLE 16TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>ADP5350ACBZ-1-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: PMU: BAT CHARGER&amp;GAUGE, BOOST/LE<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>ADP5350CP-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ADP5350 EVALUATION BOARD LFCSP<br/>In stock: 5 pcs</div><div>RFQ</div></div>         | <div><div><b>ADP5501ACPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 24LFCSP<br/>In stock: 162 pcs</div><div>RFQ</div></div>          |
| <div><div><b>ADP5310AREZN-2.8R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 2.8V/ADJ DL 16TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>ADP5304ACPZ-2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK PROG 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>             |