



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADP2119ACPZ-1.0-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADP2119ACPZ-1.0-R7                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK 1V 2A SYNC 10LFCSP                                                                               |
| Datasheets:         |  ADP2119ACPZ-1.0-R7.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

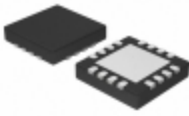
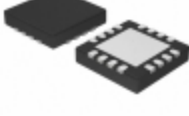
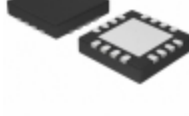
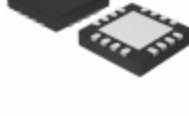
Specifications of ADP2119ACPZ-1.0-R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP2119ACPZ-1.0-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG BUCK 1V 2A SYNC 10LFCSP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  ADP2119ACPZ-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          | 10-LFCSP-WD (3x3)                                                                                          |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad, CSP                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP2119ACPZ-1.0-R7CT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Down                                                                                                  |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1V 1 Output 2A 10-WFDFN Exposed Pad, CSP                        |
| CURRENT - OUTPUT                 | 2A                                                                                                         |
| BASE PART NUMBER                 | ADP2119                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP2119ACPZ-1.0-R7 | ADP2119ACPZ-1.0-R7 Distributor          | ADP2119ACPZ-1.0-R7 Supplier                       |
| ADP2119ACPZ-1.0-R7 Price                      | ADP2119ACPZ-1.0-R7 Pictures             | ADP2119ACPZ-1.0-R7 Image                          |
| ADP2119ACPZ-1.0-R7 PDF Datasheet              | ADP2119ACPZ-1.0-R7 Download Datasheet   | ADP2119ACPZ-1.0-R7 Datasheet                      |
| ADP2119ACPZ-1.0-R7 Stock                      | Buy ADP2119ACPZ-1.0-R7                  | Buy ADI (Analog Devices, Inc.) ADP2119ACPZ-1.0-R7 |
| ADI (Analog Devices, Inc.) ADP2119ACPZ-1.0-R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP2119ACPZ-1.0-R7 | AD ADP2119ACPZ-1.0-R7                   | ADI (Analog Devices, Inc.) ADP2119ACPZ-1.0-R7     |
| Analog Devices Inc. ADP2119ACPZ-1.0-R7        | Analog Devices, Inc. ADP2119ACPZ-1.0-R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADP2118ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A SYNC 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>ADP2119ACPZ-1.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.5V 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADP2119ACPZ-1.2-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.2V 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADP2119ACPZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADP2118ACPZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 2.5V 3A SYNC 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADP2119ACPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADP2119ACPZ-2.5-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 2.5V 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADP2118ACPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A SYNC 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADP2119ACPZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.8V 2A SYNC 10LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADP2118ACPZ-1.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 1.8V 3A SYNC 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADP2118ACPZ-3.3-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 3A SYNC 16LFCSP<br/>In stock: 109 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ADP2119-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR ADP2119<br/>In stock: Out stock<br/><div>RFQ</div></div>          |