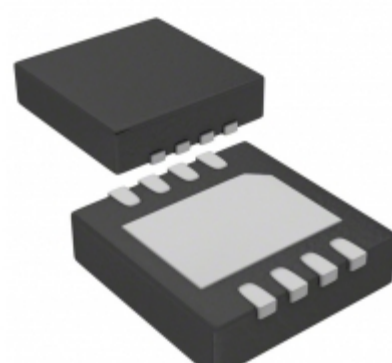


## ADP2370ACPZ-1.5-R7



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**Part Number:** [ADP2370ACPZ-1.5-R7](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC REG BCK 1.5V 0.8A SYNC 8LFCSP

**Data sheet:** [PDF ADP2370,71](#)

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy **ADP2370ACPZ-1.5-R7** with confidence from  
Component-World.HK, 1 Year Warranty

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### PRODUCT PARAMETER

|  |   |   |  |
|--|---|---|--|
| <b>Part Number</b>                     | ADP2370ACPZ-1.5-R7  | <b>Manufacturer</b>                     | <a href="#">ADI (Analog Devices, Inc.)</a>                       |
| <b>Description</b>                     | IC REG BCK 1.5V 0.8A SYNC 8LFCSP  | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                                       |
| <b>Quantity Available</b>              | 52512 pcs   | <b>Data sheet</b>                       | <a href="#">ADP2370,71</a>                                       |
| <b>Category</b>                        | <a href="#">Integrated Circuits (ICs)</a>   | <b>Voltage - Output (Min/Fixed)</b>     | 1.5V   |
| <b>Voltage - Output (Max)</b>          | -   | <b>Voltage - Input (Min)</b>            | 3.2V   |
| <b>Voltage - Input (Max)</b>           | 15V   | <b>Topology</b>                         | Buck   |
| <b>Synchronous Rectifier</b>           | Yes   | <b>Supplier Device Package</b>          | 8-LFCSP-WD (3x3)   |
| <b>Series</b>                          | -   | <b>Packaging</b>                        | Tape & Reel (TR)   |
| <b>Package / Case</b>                  | 8-WDFDN Exposed Pad, CSP  | <b>Output Type</b>                      | Fixed  |
| <b>Output Configuration</b>            | Positive  | <b>Other Names</b>                      | ADP2370ACPZ-1.5-R7-ND<br>ADP2370ACPZ-1.5-R7TR<br>ADP2370ACPZ15R7 |
| <b>Operating Temperature</b>           | -40°C ~ 85°C (TA)   | <b>Number of Outputs</b>                | 1  |
| <b>Mounting Type</b>                   | Surface Mount   | <b>Moisture Sensitivity Level (MSL)</b> | 3 (168 Hours)  |
| <b>Manufacturer Standard Lead Time</b> | 7 Weeks   | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant                                       |
| <b>Function</b>                        | Step-Down   | <b>Frequency - Switching</b>            | 600kHz ~ 1.2MHz  |
| <b>Detailed Description</b>            | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 800mA 8-WDFDN Exposed Pad, CSP | <b>Current - Output</b>                 | 800mA  |
| <b>Base Part Number</b>                | ADP2370   |   |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 52512 pieces of ADI (Analog Devices, Inc.) ADP2370ACPZ-1.5-R7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |  |  |                     |
|--|--|--|---------------------|
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-R7</a><br><b>Description:</b> IC REG BUCK ADJ 0.8A SYNC 8LFCSP     | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-3.3-R7</a><br><b>Description:</b> IC REG BCK 3.3V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2371ACPZ-1.2-R7</a><br><b>Description:</b> IC REG BCK 1.2V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-2.5-R7</a><br><b>Description:</b> IC REG BCK 2.5V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-1.2-R7</a><br><b>Description:</b> IC REG BCK 1.2V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-3.0-R7</a><br><b>Description:</b> IC REG BUCK 3V 0.8A SYNC 8LFCSP  | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-5.0-R7</a><br><b>Description:</b> IC REG BUCK 5V 0.8A SYNC 8LFCSP  | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2360CP-EVALZ</a><br><b>Description:</b> EVAL BOARD FOR ADP2360              | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2371ACPZ-3.3-R7</a><br><b>Description:</b> IC REG BCK 3.3V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2311ACPZ-4-R7</a><br><b>Description:</b> IC REG BUCK ADJ 1A DL 24LFCSP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-1.8-R7</a><br><b>Description:</b> IC REG BCK 1.8V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2325ACPZ-R7</a><br><b>Description:</b> IC REG CTRLR BUCK 32LFCSP            | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2360ACPZ-R7</a><br><b>Description:</b> IC REG BUCK ADJ 50MA SYNC            | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2370ACPZ-R2</a><br><b>Description:</b> IC REG BUCK ADJ 0.8A SYNC 8LFCSP     | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2323-EVALZ</a><br><b>Description:</b> BOARD EVAL ADP2323                    | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2371ACPZ-1.8-R7</a><br><b>Description:</b> IC REG BCK 1.8V 0.8A SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2311ACPZ-3-R7</a><br><b>Description:</b> IC REG BUCK ADJ 1A DL 24LFCSP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2360ACPZ-5.0-R7</a><br><b>Description:</b> IC REG BUCK ADJ 50MA SYNC 8LFCSP | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2360ACPZ-3.3-R7</a><br><b>Description:</b> IC REG BCK 3.3V SYNC 8LFCSP      | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">ADP2323ACPZ-R7</a><br><b>Description:</b> IC REG CTRLR BUCK 32LFCSP            | <b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

### Related keywords for ADP2370ACPZ-1.5-R7

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