



ADI (Analog Devices, Inc.)

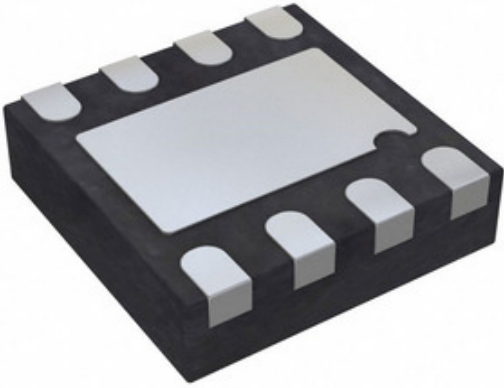


Image may be representation. See specifications for product details.

Part Number: ADP1706ACPZ-0.75R7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG LINEAR 0.75V 1A 8LFCSP

Datasheets:  ADP1706ACPZ-0.75R7.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6400 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

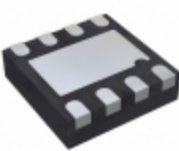
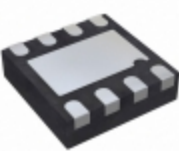
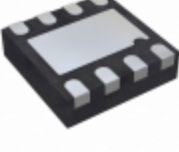
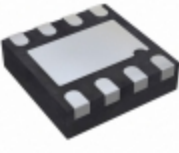
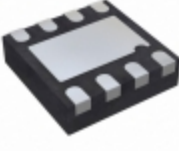
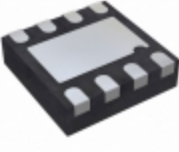
Specifications of ADP1706ACPZ-0.75R7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADP1706ACPZ-0.75R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC REG LINEAR 0.75V 1A 8LFCSP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 6400 pcs                                                                                                   |
| DATA SHEET                       |  ADP1706ACPZ-0.75R7.pdf |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.75V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-LFCSP-WD (3x3)                                                                                           |
| SERIES                           | -                                                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                                             |
| PACKAGING                        | Original-Reel®                                                                                             |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad, CSP                                                                                   |
| PSRR                             | 70dB (1kHz)                                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | ADP1706ACPZ-0.75R7DKR                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                              |
| NUMBER OF REGULATORS             | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 0.75V 1A 8-LFCSP-WD (3x3)                              |
| CURRENT - SUPPLY (MAX)           | 1.55mA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 390µA                                                                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                         |
| CONTROL FEATURES                 | Enable, Soft Start                                                                                         |
| BASE PART NUMBER                 | ADP1706                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) ADP1706ACPZ-0.75R7 | ADP1706ACPZ-0.75R7 Distributor          | ADP1706ACPZ-0.75R7 Supplier                       |
| ADP1706ACPZ-0.75R7 Price                      | ADP1706ACPZ-0.75R7 Pictures             | ADP1706ACPZ-0.75R7 Image                          |
| ADP1706ACPZ-0.75R7 PDF Datasheet              | ADP1706ACPZ-0.75R7 Download Datasheet   | ADP1706ACPZ-0.75R7 Datasheet                      |
| ADP1706ACPZ-0.75R7 Stock                      | Buy ADP1706ACPZ-0.75R7                  | Buy ADI (Analog Devices, Inc.) ADP1706ACPZ-0.75R7 |
| ADI (Analog Devices, Inc.) ADP1706ACPZ-0.75R7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) ADP1706ACPZ-0.75R7 | AD ADP1706ACPZ-0.75R7                   | ADI (Analog Devices, Inc.) ADP1706ACPZ-0.75R7     |
| Analog Devices Inc. ADP1706ACPZ-0.75R7        | Analog Devices, Inc. ADP1706ACPZ-0.75R7 |                                                   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADP1706ACPZ-1.05R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.05V 1A 8LFCSP<br/>In stock: 58807 pcs</div> <div>RFQ</div> |  <div><b>ADP1706ACPZ-1.0-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1V 1A 8LFCSP<br/>In stock: 6563 pcs</div> <div>RFQ</div>    |
|  <div><b>ADP170-1.8-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL ADP170 1.8V<br/>In stock: 1168 pcs</div> <div>RFQ</div>           |  <div><b>ADP1706ACPZ-0.95R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 0.95V 1A 8LFCSP<br/>In stock: 5715 pcs</div> <div>RFQ</div> |
|  <div><b>ADP166CB-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 2318 pcs</div> <div>RFQ</div>              |  <div><b>ADP1706ACPZ-0.8-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 0.8V 1A 8LFCSP<br/>In stock: 5052 pcs</div> <div>RFQ</div>  |
|  <div><b>ADP1706ACPZ-0.85R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 0.85V 1A 8LFCSP<br/>In stock: 2760 pcs</div> <div>RFQ</div>  |  <div><b>ADP166Z-REDYKIT</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: REDYKIT FOR ADP166<br/>In stock: 2971 pcs</div> <div>RFQ</div>               |
|  <div><b>ADP166UJ-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 2354 pcs</div> <div>RFQ</div>              |  <div><b>ADP166CP-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP166<br/>In stock: 1961 pcs</div> <div>RFQ</div>             |
|  <div><b>ADP1706-3.3-EVALZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADP1706 3.3V<br/>In stock: 1248 pcs</div> <div>RFQ</div>     |  <div><b>ADP1706ACPZ-0.9-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 0.9V 1A 8LFCSP<br/>In stock: 4787 pcs</div> <div>RFQ</div>  |