

Image may be representation.  
See specifications for product details.



## ADP7104ACPZ-5.0-R7

Manufacturer Part Number	<a href="#">ADP7104ACPZ-5.0-R7</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-ADP7104ACPZ-5.0-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG LINEAR 5V 500MA 8LFCSP
Package	8-WFDFN Exposed Pad, CSP
Data sheet	<a href="#">ADP7104 Datasheet.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADP7104ACPZ-5.0-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP7104ACPZ-5.0-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADP7104ACPZ-5.0-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADP7104ACPZ-5.0-R7 Tech Specifications  
ADP7104ACPZ-5.0-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Fixed
Voltage Dropout (Max)	0.55V @ 500mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	5V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	-	Number of Regulators	1
Voltage - Input (Max)	20V	Mounting Type	Surface Mount
Supplier Device Package	8-LFCSP-WD (3x3)	Current - Supply (Max)	1.6 mA
Series	-	Current - Quiescent (Iq)	900 µA
Protection Features	Over Temperature, Short Circuit	Current - Output	500mA
Package / Case	8-WFDFN Exposed Pad, CSP	Control Features	Enable, Power Good, Under Voltage Lockout
Package	Tape & Reel (TR)	Base Product Number	ADP7104
PSRR	60dB ~ 50dB (10kHz ~ 100kHz)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP7104ACPZ-5.0-R7

Product Attribute				
Part Number	ADP7104ACPZ-5.0-R7	<a href="#">ADP7104ACPZ-1.8-R7</a>	<a href="#">ADP7104ARDZ-9.0-R7</a>	<a href="#">ADP7104ARDZ-5.0-R7</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Current - Supply (Max)	1.6 mA	1.6 mA	1.6 mA	1.6 mA
Number of Regulators	1	1	1	1
Control Features	Enable, Power Good, Under Voltage Lockout	Enable, Power Good, Under Voltage Lockout	Enable, Power Good, Under Voltage Lockout	Enable, Power Good, Under Voltage Lockout
Current - Quiescent (Iq)	900 µA	900 µA	900 µA	900 µA
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Output Type	Fixed	Fixed	Fixed	Fixed
Supplier Device Package	8-LFCSP-WD (3x3)	8-LFCSP-WD (3x3)	8-SOIC-EP	8-SOIC-EP
PSRR	60dB ~ 50dB (10kHz ~ 100kHz)	-	-	60dB ~ 50dB (10kHz ~ 100kHz)
Voltage - Output (Max)	-	-	-	-
Package / Case	8-WFDFN Exposed Pad, CSP	8-WFDFN Exposed Pad, CSP	8-SOIC (0.154", 3.90mm Width) Exposed Pad	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Base Product Number	ADP7104	ADP7104	ADP7104	ADP7104
Output Configuration	Positive	Positive	Positive	Positive
Voltage - Output (Min/Fixed)	5V	1.8V	9V	5V
Voltage Dropout (Max)	0.55V @ 500mA	-	0.55V @ 500mA	0.55V @ 500mA
Voltage - Input (Max)	20V	20V	20V	20V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Output	500mA	500mA	500mA	500mA
Protection Features	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit	Over Temperature, Short Circuit

### ADP7104ACPZ-5.0-R7 Datasheet PDF

Download ADP7104ACPZ-5.0-R7 pdf datasheets and Analog Devices Inc. documentation for ADP7104ACPZ-5.0-R7 - Analog Devices Inc..

#### Datasheets

[ADP7104 Datasheet.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)



Assembly/Test Site Revision C 06/Aug/2014.pdf

## Customers Also Interested in

### Recommended Products



**ADP7104ACPZ-1.8-R7**  
Analog Devices Inc.  
IC REG LINEAR 1.8V 500MA 8LFCSP



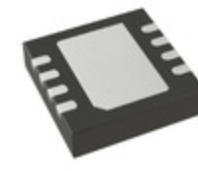
**ADP7104ARDZ-9.0-R7**  
Analog Devices Inc.  
IC REG LINEAR 9V 500MA 8SOIC



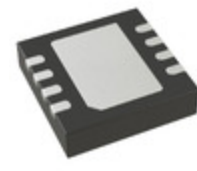
**ADP7104ACPZ-9.0**  
ADI (Analog Devices, Inc.)



**ADP7104ARDZ-5.0-R7**  
Analog Devices Inc.  
IC REG LINEAR 5V 500MA 8SOIC



**ADP7104ACPZ-R7**  
Analog Devices Inc.  
IC REG LIN POS ADJ 500MA 8LFCSP



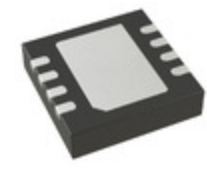
**ADP7104ACPZ-3.3-R7**  
Analog Devices Inc.  
IC REG LINEAR 3.3V 500MA 8LFCSP



**ADP7104ARDZ-3.3-R7**  
Analog Devices Inc.  
IC REG LINEAR 3.3V 500MA 8SOIC



**ADP7104ARDZ-R7**  
Analog Devices Inc.  
IC REG LIN POS ADJ 500MA 8SOIC



**ADP7104ACPZ-2.5-R7**  
Analog Devices Inc.  
IC REG LINEAR 2.5V 500MA 8LFCSP



**ADP7102ARDZ-9.0-R7**  
Analog Devices Inc.  
IC REG LINEAR 9V 300MA 8SOIC



**ADP7102ARDZ-3.3**  
ADI (Analog Devices, Inc.)



**ADP7104ACPZ-3.3**  
ADI (Analog Devices, Inc.)



**ADP7104ACPZ-9.0-R7**  
Analog Devices Inc.  
IC REG LINEAR 9V 500MA 8LFCSP



**ADP7102ARDZ-R7**  
Analog Devices Inc.  
IC REG LIN POS ADJ 300MA 8SOIC



**ADP7102ARDZ-3.3-R7**  
Analog Devices Inc.  
IC REG LINEAR 3.3V 300MA 8SOIC



**ADP7104ARDZ-2.5-R7**  
Analog Devices Inc.  
IC REG LINEAR 2.5V 500MA 8SOIC



**ADP7104ARDZ-2.5**  
ADI (Analog Devices, Inc.)



**ADP7102ARDZ-5.0-R7**  
Analog Devices Inc.  
IC REG LINEAR 5V 300MA 8SOIC

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone  
+00852 9146 4856
- Email  
info@allelco.com

### Certifications & Memberships



[View More](#)

### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong  
Phone: +00852 9146 4856  
Fax: +00852 3010 8510  
Email: info@Allelco.com