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See specifications for product details.



AD5114BCPZ80-500R7

Manufacturer Part Number	AD5114BCPZ80-500R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5114BCPZ80-500R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGTL POT 80KOHM 32TAP 8LFCSP
Package	8-UFDFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5114BCPZ80-500R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5114BCPZ80-500R7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5114BCPZ80-500R7, please send us email: info@allelco.com

Specifications

AD5114BCPZ80-500R7 Tech Specifications
AD5114BCPZ80-500R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Supply	1.8V ~ 5.5V, 2.3V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Tolerance	±8%	Number of Taps	32
Temperature Coefficient (Typ)	35ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	8-LFCSP-UD (2x2)	Memory Type	Non-Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	70	Features	-
Resistance (Ohms)	80k	Configuration	Potentiometer
Package / Case	8-UFDFN Exposed Pad, CSP	Base Product Number	AD5114

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5114BCPZ80-500R7

Product Attribute				
Part Number	AD5114BCPZ80-500R7	AD5115BCPZ80-RL7	AD5116BCPZ5-RL7	AD5115BCPZ10-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD5114	AD5115	AD5116	AD5115
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Interface	I²C	Up/Down (U/D, CS)	Pushbutton	Up/Down (U/D, CS)
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Features	-	-	-	-
Voltage - Supply	1.8V ~ 5.5V, 2.3V ~ 5.5V	2.3V ~ 5.5V	2.3V ~ 5.5V	2.3V ~ 5.5V
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Resistance - Wiper (Ohms) (Typ)	70	70	70	70
Series	-	-	-	-
Number of Circuits	1	1	1	1
Taper	Linear	Linear	Linear	Linear
Tolerance	±8%	±8%	±8%	±8%
Supplier Device Package	8-LFCSP-UD (2x2)	8-LFCSP-UD (2x2)	8-LFCSP-UD (2x2)	8-LFCSP-UD (2x2)
Temperature Coefficient (Typ)	35ppm/°C	35ppm/°C	35ppm/°C	35ppm/°C
Resistance (Ohms)	80k	80k	5k	10k
Package / Case	8-UFDFN Exposed Pad, CSP	8-UFDFN Exposed Pad, CSP	8-UFDFN Exposed Pad, CSP	8-UFDFN Exposed Pad, CSP
Number of Taps	32	32	64	32
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

AD5114BCPZ80-500R7 Datasheet PDF

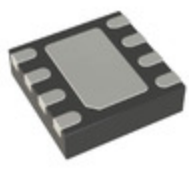
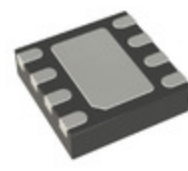
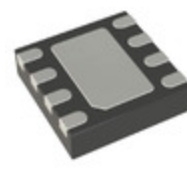
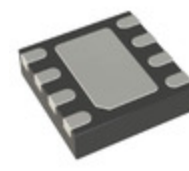
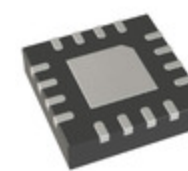
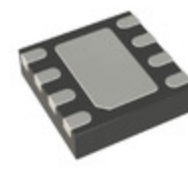
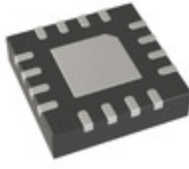
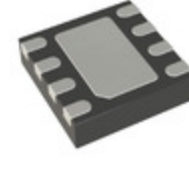
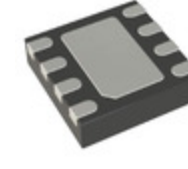
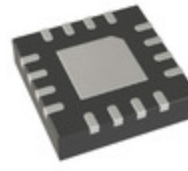
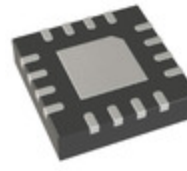
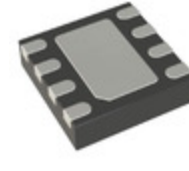
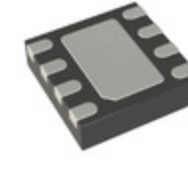
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Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

**AD5115BCPZ80-RL7**Analog Devices Inc.
IC DGTL POT 80KOHM 32TAP
8LFCSP**AD5116BCPZ5-RL7**Analog Devices Inc.
IC DGTL POT 5KOHM 64TAP 8LFCSP**AD5115BCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 32TAP
8LFCSP**AD5112BCPZ10-1-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 64TAP
8LFCSP**AD5122ABCPZ100-RL7**Analog Devices Inc.
IC DGTL POT 100KOHM 16LFCSP**AD5112BCPZ10-500R7**Analog Devices Inc.
IC DGTL POT 10KOHM 64TAP
8LFCSP**AD5121BCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 16LFCSP**AD5113BCPZ5-500R7**Analog Devices Inc.
IC DGTL POT 5KOHM 64TAP 8LFCSP**AD5112BCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 64TAP
8LFCSP**AD5116BCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 64TAP
8LFCSP**AD5112BCPZ5-500R7**Analog Devices Inc.
IC DGTL POT 5KOHM 64TAP 8LFCSP**AD5113BCPZ80-RL7**Analog Devices Inc.
IC DGTL POT 80KOHM 64TAP
8LFCSP**AD5114BCPZ80-1-RL7**Analog Devices Inc.
IC DGTL POT 80KOHM 32TAP
8LFCSP**AD5122ABCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 16LFCSP**AD5121BCPZ100-RL7**Analog Devices Inc.
IC DGTL POT 100KOHM 16LFCSP**AD5112BCPZ80-500R7**Analog Devices Inc.
IC DGTL POT 80KOHM 64TAP
8LFCSP**AD5111BCPZ80-500R7**Analog Devices Inc.
IC DGTL POT 80KOHM 128TAP
8LFCSP**AD5111BCPZ10-RL7**Analog Devices Inc.
IC DGTL POT 10KOHM 128TAP
8LFCSP

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 Alleco 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.



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Efficient Supply
Management



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Procurement



Fast Sourcing &
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Contact us if you have any questions.



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