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See specifications for product details.



AD5116BCPZ5-500R7

Manufacturer Part Number	AD5116BCPZ5-500R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5116BCPZ5-500R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DGTL POT 5KOHM 64TAP 8LFCSP
Package	8-UFDNF Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5116BCPZ5-500R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5116BCPZ5-500R7 datasheet/specifications on AllelcoElec.com.
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Specifications

AD5116BCPZ5-500R7 Tech Specifications
AD5116BCPZ5-500R7 - 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	2.3V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Tolerance	±8%	Number of Taps	64
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	Pushbutton
Resistance - Wiper (Ohms) (Typ)	70	Features	-
Resistance (Ohms)	5k	Configuration	Potentiometer
Package / Case	8-UFDNF Exposed Pad, CSP	Base Product Number	AD5116

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5116BCPZ5-500R7

Product Attribute				
Part Number	AD5116BCPZ5-500R7	AD5122ABCPZ10-RL7	AD5112BCPZ5-500R7	AD5122BRUZ100
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-LFCSP-UD (2x2)	16-LFCSP (3x3)	8-LFCSP-UD (2x2)	16-TSSOP
Series	-	-	-	-
Number of Circuits	1	2	1	2
Resistance (Ohms)	5k	10k	5k	100k
Base Product Number	AD5116	AD5122	AD5112	AD5122
Number of Taps	64	128	64	128
Taper	Linear	Linear	Linear	Linear
Interface	Pushbutton	I ² C	I ² C	SPI
Package / Case	8-UFDNF Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP	8-UFDNF Exposed Pad, CSP	16-TSSOP (0.173", 4.40mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Temperature Coefficient (Typ)	35ppm/°C	35ppm/°C	35ppm/°C	35ppm/°C
Configuration	Potentiometer	Potentiometer	Potentiometer	Potentiometer
Features	-	Selectable Address	-	Cascade Pin
Resistance - Wiper (Ohms) (Typ)	70	55	70	130
Tolerance	±8%	±8%	±8%	±8%
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Supply	2.3V ~ 5.5V	2.3V ~ 5.5V, ±2.25V ~ 2.75V	1.8V ~ 5.5V, 2.3V ~ 5.5V	2.3V ~ 5.5V, ±2.25V ~ 2.75V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile

AD5116BCPZ5-500R7 Datasheet PDF

Download AD5116BCPZ5-500R7 pdf datasheets and Analog Devices Inc. documentation for AD5116BCPZ5-500R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

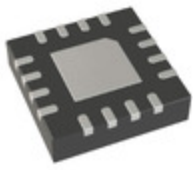
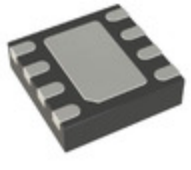

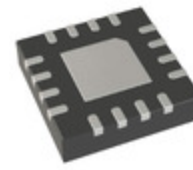
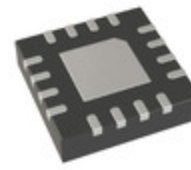
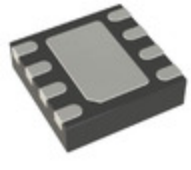


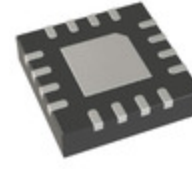

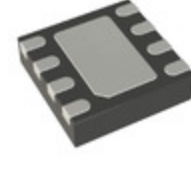


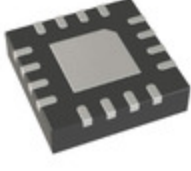
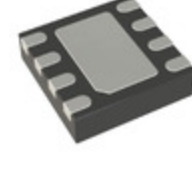
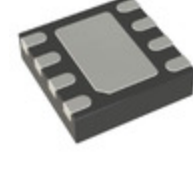
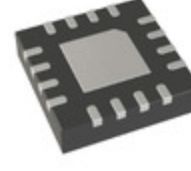

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

Customers Also Interested in

Recommended Products

					
AD5122ABCPZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 16LFCSP	AD5112BCPZ5-500R7 Analog Devices Inc. IC DGTL POT 5KOHM 64TAP 8LFCSP	AD5122BRUZ100 Analog Devices Inc. IC DGT POT 100KOHM 128TP 16TSSOP	AD5123BCPZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 16LFCSP	AD5122BCPZ100-RL7 Analog Devices Inc. IC DGTL POT 100KOHM 16LFCSP	AD5116BCPZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 64TAP 8LFCSP
					
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AD5122ABRUZ10 Analog Devices Inc. IC DGT POT 10KOHM 128TAP 16TSSOP	AD5121BCPZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 16LFCSP	AD5115BCPZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 32TAP 8LFCSP	AD5114BCPZ80-500R7 Analog Devices Inc. IC DGTL POT 80KOHM 32TAP 8LFCSP	AD5121BCPZ100-RL7 Analog Devices Inc. IC DGTL POT 100KOHM 16LFCSP	AD5122BRUZ100-RL7 Analog Devices Inc. 128TAP, DUAL DIGIPOT, NVM, SPI

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.

	
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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