

Image may be representation.
See specifications for product details.



AD7699BCPZRL7

Manufacturer Part Number	AD7699BCPZRL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7699BCPZRL7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC ADC 16BIT SAR 20LFCSP
Package	20-WFQFN Exposed Pad, CSP
Data sheet	AD7699.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7699BCPZRL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7699BCPZRL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD7699BCPZRL7, please send us email: info@allelco.com

Specifications

AD7699BCPZRL7 Tech Specifications

AD7699BCPZRL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Inputs	8
Voltage - Supply, Digital	5V	Number of Bits	16
Voltage - Supply, Analog	5V	Number of A/D Converters	1
Supplier Device Package	20-LFCSP (4x4)	Mounting Type	Surface Mount
Series	PulSAR®	Input Type	Differential, Pseudo-Differential, Single Ended
Sampling Rate (Per Second)	500k	Features	Temperature Sensor
Reference Type	External, Internal	Data Interface	SPI, DSP
Ratio - S/H:ADC	1:1	Configuration	MUX-S/H-ADC
Package / Case	20-WFQFN Exposed Pad, CSP	Base Product Number	AD7699
Package	Tape & Reel (TR)	Architecture	SAR
Operating Temperature	-40°C ~ 85°C		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7699BCPZRL7

Product Attribute				
Part Number	AD7699BCPZRL7	AD7701ARSZ	AD7701ARS	AD7701ARSZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Data Interface	SPI, DSP	SPI	SPI	SPI
Number of A/D Converters	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Configuration	MUX-S/H-ADC	S/H-ADC	S/H-ADC	S/H-ADC
Series	PulSAR®	-	-	-
Features	Temperature Sensor	-	-	-
Ratio - S/H:ADC	1:1	1:1	1:1	1:1
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Voltage - Supply, Digital	5V	5V	5V	5V
Reference Type	External, Internal	External	External	External
Supplier Device Package	20-LFCSP (4x4)	28-SSOP	28-SSOP	28-SSOP
Voltage - Supply, Analog	5V	5V	5V	5V
Package / Case	20-WFQFN Exposed Pad, CSP	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)	28-SSOP (0.209", 5.30mm Width)
Number of Bits	16	16	16	16
Base Product Number	AD7699	AD7701	AD7701	AD7701
Number of Inputs	8	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Input Type	Differential, Pseudo-Differential, Single Ended	Single Ended	Single Ended	Single Ended
Sampling Rate (Per Second)	500k	4k	4k	4k
Architecture	SAR	Sigma-Delta	Sigma-Delta	Sigma-Delta

AD7699BCPZRL7 Datasheet PDF


Download AD7699BCPZRL7 pdf datasheets and Analog Devices Inc. documentation for AD7699BCPZRL7 - Analog Devices Inc..

Datasheets

[AD7699.pdf](#)












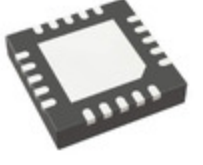






Other Related Documents

[Tape and Reel Packaging.pdf](#)

 Assembly Site Revision A 05/May/2014.pdf

Customers Also Interested in

Recommended Products

 AD7694BRMZR ADI (Analog Devices, Inc.)	 AD7693BRMZ-REEL7 ADI (Analog Devices, Inc.)	 AD7701ARSZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 28SSOP	 AD7701ARS Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 28SSOP	 AD7701ARSZ-REEL Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 28SSOP	 AD7693BCPZ-R7 ADI (Analog Devices, Inc.)
 AD7701ARZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20SOIC	 AD7701ANZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20DIP	 AD7701BRZ Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20SOIC	 AD7694BRMZ Analog Devices Inc. IC ADC 16BIT SAR 8MSOP	 AD7694BRMZ-REEL7 ADI (Analog Devices, Inc.)	 AD7699BCPZ Analog Devices Inc. IC ADC 16BIT SAR 20LFCSP
 AD7693BRMZRL7 Analog Devices Inc. IC ADC 16BIT SAR 10MSOP	 AD7701AN Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20DIP	 AD7701AR Analog Devices Inc. IC ADC 16BIT SIGMA-DELTA 20SOIC	 AD7693BRMZ Analog Devices Inc. IC ADC 16BIT SAR 10MSOP	 AD7694ARMZ Analog Devices Inc. IC ADC 16BIT SAR 8MSOP	 AD7693BCPZRL Analog Devices Inc. IC ADC 16BIT SAR 10LFCSP

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

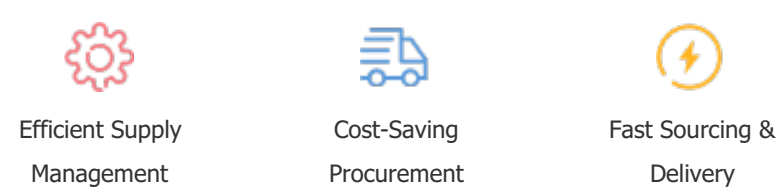
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

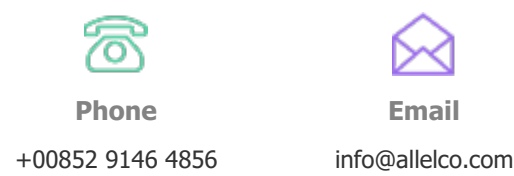
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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