

Image may be representation.
See specifications for product details.



AD9135BCPZ

Manufacturer Part Number	AD9135BCPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9135BCPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 11BIT A-OUT 88LFCSP
Package	88-VFQFN Exposed Pad, CSP
Data sheet	AD9135,36.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD9135BCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9135BCPZ datasheet/specifications on AllelcoElec.com.
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Specifications

AD9135BCPZ Tech Specifications
AD9135BCPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	1.14V ~ 1.26V	Number of D/A Converters	2
Voltage - Supply, Analog	3.13V ~ 3.47V	Number of Bits	11
Supplier Device Package	88-LFCSP-VQ (12x12)	Mounting Type	Surface Mount
Settling Time	20ns (Typ)	INL/DNL (LSB)	±0.35, ±0.175
Series	TxDAC+®	Differential Output	Yes
Reference Type	Internal	Data Interface	JESD204B
Package / Case	88-VFQFN Exposed Pad, CSP	Base Product Number	AD9135
Package	Tray	Architecture	Current Source
Output Type	Current - Unbuffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9135BCPZ

Product Attribute				
Part Number	AD9135BCPZ	AD9142BCPZ	AD9142BCPZ	AD9125BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Data Interface	JESD204B	LVDS - Parallel	LVDS - Parallel	Parallel
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	88-VFQFN Exposed Pad, CSP	72-VFQFN Exposed Pad, CSP	72-VFQFN Exposed Pad, CSP	72-VFQFN Exposed Pad, CSP
Series	TxDAC+®	TxDAC+®	TxDAC+®	TxDAC+®
Architecture	Current Source	Oversampling Interpolating DAC	Oversampling Interpolating DAC	Current Source
Supplier Device Package	88-LFCSP-VQ (12x12)	72-LFCSP-VQ (10x10)	72-LFCSP-VQ (10x10)	72-LFCSP-VQ (10x10)
Voltage - Supply, Digital	1.14V ~ 1.26V	1.7V ~ 1.9V	1.7V ~ 1.9V	1.71V ~ 1.89V
Number of Bits	11	16	16	16
Number of D/A Converters	2	2	2	2
INL/DNL (LSB)	±0.35, ±0.175	±3.7, ±2.1	±3.7, ±2.1	±3.7, ±2.1
Settling Time	20ns (Typ)	20ns (Typ)	20ns (Typ)	20ns (Typ)
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered
Base Product Number	AD9135	AD9142	AD9142	AD9125
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Reference Type	Internal	External, Internal	External, Internal	External, Internal
Differential Output	Yes	Yes	Yes	Yes
Package	Tray	Tray	Tray	Tray
Voltage - Supply, Analog	3.13V ~ 3.47V	3.13V ~ 3.47V	3.13V ~ 3.47V	3.13V ~ 3.47V

AD9135BCPZ Datasheet PDF

Download AD9135BCPZ pdf datasheets and Analog Devices Inc. documentation for AD9135BCPZ - Analog Devices Inc..

Datasheets

[AD9135,36.pdf](#)

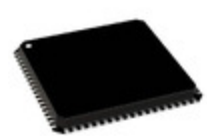
PCN Design/Specification

[AD9135/AD9136 01/Sep/2016.pdf](#)

[Die/Datasheet Update 02/Apr/2015.pdf](#)

Customers Also Interested in

Recommended Products



AD9142BCPZ

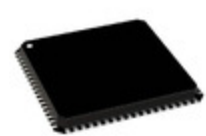
Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



NO PICTURE

AD9128XCPZ

TXDAC



AD9142ABCPZ

Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP

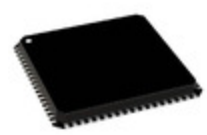


AD9128BST2-40

ADI (Analog Devices, Inc.)

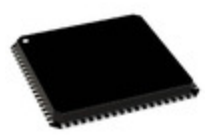
AD9122AXCPZ

ADI (Analog Devices, Inc.)



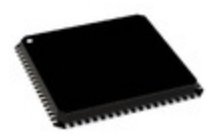
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Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



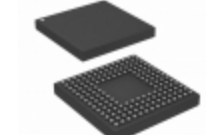
AD9128BST2-80

ADI (Analog Devices, Inc.)



AD9122BCPZRL

Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



AD9139BCPZ

Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



AD9129BBCZ

Analog Devices Inc.
IC DAC 14BIT A-OUT 160CSPBGA

AD9122BCPZ

Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



AD9142XCPZ

ADI (Analog Devices, Inc.)



AD9122BCPZ-REEL7

ADI (Analog Devices, Inc.)



AD9142ABCPZRL

Analog Devices Inc.
IC DAC 16BIT A-OUT 72LFCSP



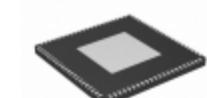
AD9122XCPZ

ADI (Analog Devices, Inc.)



AD9136BCPZ

Analog Devices Inc.
IC DAC 16BIT A-OUT 88LFCSP



AD9144BCPZ

Analog Devices Inc.
IC DAC 16BIT A-OUT 88LFCSP

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

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Email

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Certifications & Memberships



View More

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