

Image may be representation.  
See specifications for product details.



## AD9272BSVZ-65

Manufacturer Part Number	<a href="#">AD9272BSVZ-65</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-AD9272BSVZ-65
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC AAF/ADC 12BIT 65M 100TQFP
Package	100-TQFP Exposed Pad
Data sheet	<a href="#">AD9272.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

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AD9272BSVZ-65 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9272BSVZ-65 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD9272BSVZ-65, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD9272BSVZ-65 Tech Specifications  
AD9272BSVZ-65 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	100-TQFP Exposed Pad
Voltage Supply Source	Analog and Digital	Package	Tray
Voltage - Supply	1.8V, 3V	Operating Temperature	-40°C ~ 85°C
Type	AAF, ADC, Crosspoint Switch, LNA, VGA	Number of Channels	8
Supplier Device Package	100-TQFP-EP (14x14)	Mounting Type	Surface Mount
Series	-	Data Interface	Serial
Sampling Rate (Per Second)	65M	Base Product Number	AD9272
Resolution (Bits)	12 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9272BSVZ-65

Product Attribute				
Part Number	AD9272BSVZ-65	<a href="#">AD9276BSVZ</a>	<a href="#">AD9273BSVZ-50</a>	<a href="#">AD9278BBCZ</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD9272	AD9276	AD9273	AD9278
Package / Case	100-TQFP Exposed Pad	100-TQFP Exposed Pad	100-TQFP Exposed Pad	144-LFBGA, CSPBGA
Package	Tray	Tray	Tray	Tray
Series	-	-	-	-
Type	AAF, ADC, Crosspoint Switch, LNA, VGA	AAF, ADC, Demodulator, LNA, VGA	AAF, ADC, Crosspoint Switch, LNA, VGA	AAF, ADC, Demodulator, LNA, VGA
Voltage - Supply	1.8V, 3V	1.8V, 3V	1.8V, 3V	1.7V ~ 1.9V, 2.7V ~ 3.6V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Resolution (Bits)	12 b	12 b	12 b	12 b
Sampling Rate (Per Second)	65M	10M ~ 80M	50M	50M
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	100-TQFP-EP (14x14)	100-TQFP-EP (14x14)	100-TQFP-EP (14x14)	144-CSPBGA (10x10)
Voltage Supply Source	Analog and Digital	Analog and Digital	Analog and Digital	Analog and Digital
Number of Channels	8	8	8	8
Data Interface	Serial	SPI	SPI	SPI

### AD9272BSVZ-65 Datasheet PDF

Download AD9272BSVZ-65 pdf datasheets and Analog Devices Inc. documentation for AD9272BSVZ-65 - Analog Devices Inc..

#### Datasheets

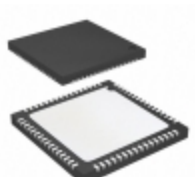
[AD9272.pdf](#)

#### PCN Assembly/Origin

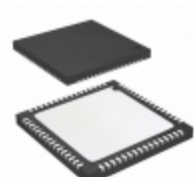
[Assembly Site Revision A 22/Jun/2015.pdf](#)

### Customers Also Interested in

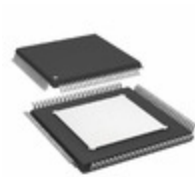
#### Recommended Products



**AD9268BCPZRL7-125**  
Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP



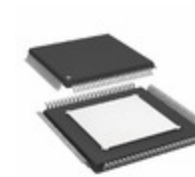
**AD9269BCPZ-40**  
Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP



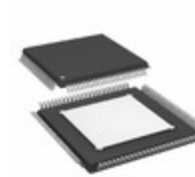
**AD9271BSVZ-40**  
Analog Devices Inc.  
IC ADC 12BIT PIPELINED 100TQFP



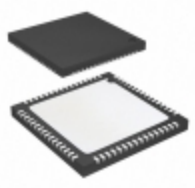
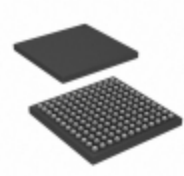
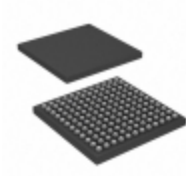
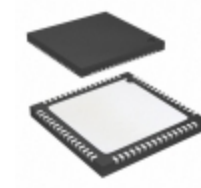
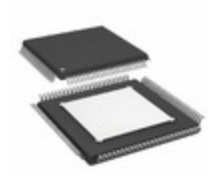
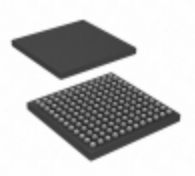
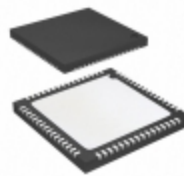
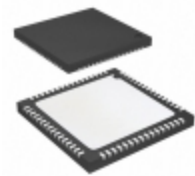
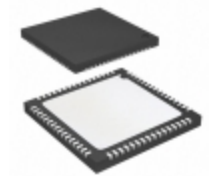
**AD9275BRUZ-40**  
ADI (Analog Devices, Inc.)



**AD9276BSVZ**  
Analog Devices Inc.  
IC AAF/ADC 12B 10M-80M 100TQFP



**AD9273BSVZ-50**  
Analog Devices Inc.  
IC AAF/ADC 12BIT 50M 100TQFP

**AD9268BCPZ-80**Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP**AD9278BBCZ**Analog Devices Inc.  
IC AAF/ADC/LNA 12B 50M 144CSP**AD9280ARS**Analog Devices Inc.  
IC ADC 8BIT PIPELINED 28SSOP**AD9273BBCZ-40**Analog Devices Inc.  
IC AAF/ADC 12BIT 40M 144CSPBGA**AD9268BCPZ-125**Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP**AD9272BSVZ-40**Analog Devices Inc.  
IC AAF/ADC 12BIT 40M 100TQFP**AD9279BBCZ**Analog Devices Inc.  
IC AAF/ADC/LNA 12B 80M 144CSP**AD9269BCPZ-20**Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP**AD9268BCPZ-105**Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP**AD9271BSVZ-50**Analog Devices Inc.  
IC ADC 12BIT PIPELINED 100TQFP**AD9273BSVZ-40**Analog Devices Inc.  
IC AAF/ADC 12BIT 40M 100TQFP**AD9269BCPZ-80**Analog Devices Inc.  
IC ADC 16BIT PIPELINED 64LFCSP

## 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

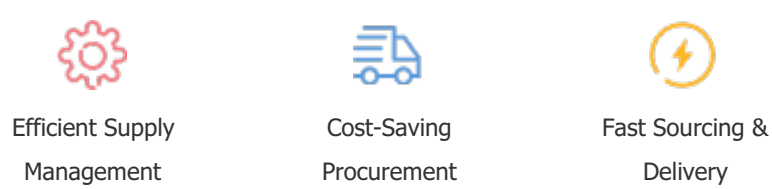
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

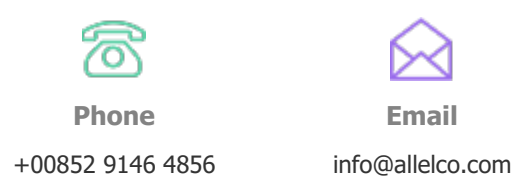
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Phone  
+00852 9146 4856

Email  
info@allelco.com

## Certifications & Memberships



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