



## **AD5532BBCZ-1 Information**



For Reference Only

Part Number AD5532BBCZ-1

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 14BIT 32CH BIPO 74CSBGA

Package 74-LBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **AD5532BBCZ-1 Specifications**

Manufacturer Part Number	AD5532BBCZ-1
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	74-LBGA, CSPBGA
Series	-
Number of Bits	14
Number of D/A Converters	32
Settling Time	30μs
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	Parallel, SPI
Reference Type	External
Voltage - Supply, Analog	5V, 8 V ~ 16.5 V, -4.75 V ~ 16.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.39 \text{ (Max)}, \pm 1 \text{ (Max)}$
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	74-LBGA, CSPBGA
Supplier Device Package	74-CSPBGA (12x12)
Mounting Type	-
	Report errors?

#### **AD5532BBCZ-1 Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **AD5532BBCZ-1 Payment Methods**



















### **AD5532BBCZ-1 Shipping Methods**













If you have any question about AD5532BBCZ-1, please do not hesitate to contact us!

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