

**AD9164BBCAZ Information**


For Reference Only

**Part Number** [AD9164BBCAZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** 16 BIT 6GSPS RF DAC & DDS W/INTER  
**Package** 169-VFBGA, CSPBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**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.


**AD9164BBCAZ Specifications**

Manufacturer Part Number	<a href="#">AD9164BBCAZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	169-VFBGA, CSPBGA
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	-
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	JESD204B
Reference Type	External, Internal
Voltage - Supply, Analog	1.14 V ~ 1.326 V, 2.375 V ~ 2.625 V
Voltage - Supply, Digital	1.14 V ~ 1.326 V
INL/DNL (LSB)	±2.7, ±1.7
Architecture	Quad-Switch
Operating Temperature	-40°C ~ 85°C
Package / Case	169-VFBGA, CSPBGA
Supplier Device Package	169-CSPBGA (11x11)
Mounting Type	-

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## AD9164BBCAZ 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.

## AD9164BBCAZ Payment Methods



## AD9164BBCAZ Shipping Methods



If you have any question about AD9164BBCAZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)