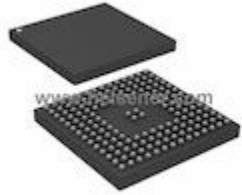


**AD9789BBCRL Information**


For Reference Only

**Part Number** [AD9789BBCRL](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 14BIT 2.4GSPS 4CH 164BGA  
**Package** 164-LFBGA, 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.


**AD9789BBCRL Specifications**

Manufacturer Part Number	<a href="#">AD9789BBCRL</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	164-LFBGA, CSPBGA
Series	-
Number of Bits	14
Number of D/A Converters	1
Settling Time	13ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	LVDS - Parallel, Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	3.14 V ~ 3.47 V
Voltage - Supply, Digital	1.43 V ~ 1.58 V, 1.71 V ~ 1.89 V, 3.14 V ~ 3.47 V
INL/DNL (LSB)	-
Architecture	Oversampling Interpolating DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	164-LFBGA, CSPBGA
Supplier Device Package	164-CSPBGA (12x12)
Mounting Type	-

[Report errors?](#)

## AD9789BBCRL 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.

## AD9789BBCRL Payment Methods



## AD9789BBCRL Shipping Methods



If you have any question about AD9789BBCRL, please do not hesitate to contact us!

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

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