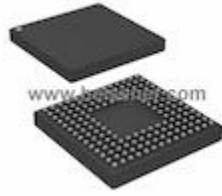


**AD9739BBC Information**


For Reference Only

**Part Number** [AD9739BBC](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 14BIT 2.5GSPS RF 160BGA  
**Package** 160-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.


**AD9739BBC Specifications**

Manufacturer Part Number	<a href="#">AD9739BBC</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	160-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
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V, 3.1 V ~ 3.5 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V, 3.1 V ~ 3.5 V
INL/DNL (LSB)	±1.3, ±0.8
Architecture	Quad-Switch
Operating Temperature	-40°C ~ 85°C
Package / Case	160-LFBGA, CSPBGA
Supplier Device Package	160-CSPBGA (12x12)
Mounting Type	-

[Report errors?](#)

## AD9739BBC 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.

## AD9739BBC Payment Methods



## AD9739BBC Shipping Methods



If you have any question about AD9739BBC, please do not hesitate to contact us!

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

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