



## **AD9739BBCZRL Information**



For Reference Only

Part Number AD9739BBCZRL

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



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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.









AD9739BBCZRL Spe	cifications
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Manufacturer Part Number	AD9739BBCZRL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
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)	$\pm 1.3, \pm 0.8$
Architecture	Quad-Switch
Operating Temperature	-40°C ~ 85°C
Package / Case	160-LFBGA, CSPBGA
Supplier Device Package	160-CSPBGA (12x12)
Mounting Type	-
	Report errors?

### **AD9739BBCZRL 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.

### **AD9739BBCZRL Payment Methods**



















## **AD9739BBCZRL Shipping Methods**













If you have any question about AD9739BBCZRL, please do not hesitate to contact us!

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