

AD9172BBPZ Information


For Reference Only

Part Number [AD9172BBPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC RF DUAL 16BIT 12GSPS 1500
Package 144-FBGA, CSPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


AD9172BBPZ Specifications

Manufacturer Part Number	AD9172BBPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	144-FBGA, CSPBGA
Series	-
Number of Bits	16
Number of D/A Converters	2
Settling Time	-
Output Type	RF
Differential Output	Yes
Data Interface	Serial JESD204B, SPI™
Reference Type	Internal
Voltage - Supply, Analog	0.95 V ~ 1.89 V
Voltage - Supply, Digital	0.95 V ~ 1.89 V
INL/DNL (LSB)	±7, ±7
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	144-FBGA, CSPBGA
Supplier Device Package	144-CSBGA (10x10)
Mounting Type	Surface Mount

[Report errors?](#)

AD9172BBPZ 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.

AD9172BBPZ Payment Methods



AD9172BBPZ Shipping Methods



If you have any question about AD9172BBPZ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com