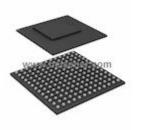




AD9164BBCAZ Information



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



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

Manufacturer Part Number AD9164BBCAZ Manufacturer Analog Devices Inc. Category Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) 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
Category Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) 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
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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
Number of Bits16Number of D/A Converters1Settling Time-Output TypeCurrent - UnbufferedDifferential OutputNoData InterfaceJESD204BReference TypeExternal, Internal
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Settling Time - Output Type Current - Unbuffered Differential Output No Data Interface JESD204B Reference Type External, Internal
Output Type Current - Unbuffered Differential Output No Data Interface JESD204B Reference Type External, Internal
Differential Output No Data Interface JESD204B Reference Type External, Internal
Data Interface JESD204B Reference Type External, Internal
Reference Type External, Internal
**
Voltage Supply Apples 114 V - 1326 V 2375 V - 2625 V
voltage - Suppry, Analog 1.14 v ~ 1.520 v, 2.575 v ~ 2.025 v
Voltage - Supply, Digital 1.14 V ~ 1.326 V
INL/DNL (LSB) $\pm 2.7, \pm 1.7$
Architecture Quad-Switch
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case 169-VFBGA, CSPBGA
Supplier Device Package 169-CSPBGA (11x11)
Mounting Type -
Report er

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!

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