



### AD9650BCPZ-65 Information



For Reference Only

Part Number AD9650BCPZ-65

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** ADC 16BIT 65MSPS DUAL 64-LFCSP

Package 64-VFQFN Exposed Pad, CSP

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.









# **AD9650BCPZ-65 Specifications**

Manufacturer Part Number	AD9650BCPZ-65
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	64-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	16
Sampling Rate (Per Second)	65M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Parallel, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	64-VFQFN Exposed Pad, CSP
Supplier Device Package	64-LFCSP-VQ (9x9)
Mounting Type	-
	Report errors?

#### AD9650BCPZ-65 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.

## **AD9650BCPZ-65 Payment Methods**





















## **AD9650BCPZ-65 Shipping Methods**













If you have any question about AD9650BCPZ-65, please do not hesitate to contact us!

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