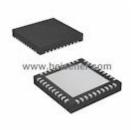




### **AD4112BCPZ Information**



For Reference Only

Part NumberAD4112BCPZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** ADC WITH PRECISION RESISTOR NETW

Package 40-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.









# **AD4112BCPZ Specifications**

Manufacturer Part Number	AD4112BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	40-VFQFN Exposed Pad, CSP
Series	-
Number of Bits	24
Sampling Rate (Per Second)	6.2k
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	Serial, SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External, Internal
Voltage - Supply, Analog	2 V ~ 5.5 V
Voltage - Supply, Digital	2 V ~ 5.5 V
Features	Internal Oscillator, Temperature Sensor
Operating Temperature	-40°C ~ 105°C
Package / Case	40-VFQFN Exposed Pad, CSP
Supplier Device Package	40-LFCSP-VQ (6x6)
Mounting Type	-
	Report errors?

#### **AD4112BCPZ 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.

# **AD4112BCPZ Payment Methods**





















### **AD4112BCPZ Shipping Methods**













If you have any question about AD4112BCPZ, please do not hesitate to contact us!

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