



### **AD5370BCPZ Information**



For Reference Only

Part Number AD5370BCPZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT 40CH SERIAL 64LFCSP

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.









# **AD5370BCPZ Specifications**

Manufacturer Part Number	AD5370BCPZ	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
-	Data Acquisition - Digital to Analog Converters (DAC)	
Package	64-VFQFN Exposed Pad, CSP	
Series		
Number of Bits	16	
Number of D/A Converters	40	
Settling Time	30μs	
Output Type	Voltage - Buffered	
Differential Output	No	
Data Interface	SPI, DSP	
Reference Type	External	
Voltage - Supply, Analog	9 V ~ 16.5 V, -4.5 V ~ 16.5 V	
Voltage - Supply, Digital	2.5 V ~ 5.5 V	
INL/DNL (LSB)	$\pm 4$ (Max), $\pm 1$ (Max)	
Architecture	String DAC	
Operating Temperature	-40°C ~ 85°C	
Package / Case	64-VFQFN Exposed Pad, CSP	
Supplier Device Package	64-LFCSP-VQ (9x9)	
Mounting Type	-	
	Report error	rs?

#### **AD5370BCPZ 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.

# **AD5370BCPZ Payment Methods**



















### **AD5370BCPZ Shipping Methods**













If you have any question about AD5370BCPZ, please do not hesitate to contact us!

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