



AD7872BRZ Information



For Reference Only

Part Number AD7872BRZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 14BIT SAMPLING 16SOIC **Package** 16-SOIC (0.295", 7.50mm Width)

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.









AD7872BRZ Specifications

Manufacturer Part Number	AD7872BRZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	14
Sampling Rate (Per Second)	83k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	±5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

AD7872BRZ 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.

AD7872BRZ Payment Methods



















AD7872BRZ Shipping Methods













If you have any question about AD7872BRZ, please do not hesitate to contact us!

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