



### **AD7709BRUZ Information**



For Reference Only

Part NumberAD7709BRUZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT SIGMA-DELTA 24TSSOP

**Package** 24-TSSOP (0.173", 4.40mm 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.









## **AD7709BRUZ Specifications**

Manufacturer Part Number	AD7709BRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	105
Number of Inputs	2, 4
Input Type	Differential, Pseudo-Differential
Data Interface	SPI, DSP
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.3 V, 5V
Voltage - Supply, Digital	$2.7 \text{ V} \sim 3.3 \text{ V}, 5 \text{ V}$
Features	PGA
Operating Temperature	-40°C ~ 85°C
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP
Mounting Type	-
	Report errors?

#### **AD7709BRUZ 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.

# **AD7709BRUZ Payment Methods**





















## **AD7709BRUZ Shipping Methods**













If you have any question about AD7709BRUZ, please do not hesitate to contact us!

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