



#### AD9283BRSZ-50 Information



For Reference Only

Part Number AD9283BRSZ-50
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 8BIT 50MSPS 3V 20-SSOP **Package** 20-SSOP (0.209", 5.30mm 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.









# AD9283BRSZ-50 Specifications

Manufacturer Part Number	AD9283BRSZ-50
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
Category	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SSOP (0.209", 5.30mm Width)
Series	- 1.5001 (0.207 , 5.50mm width)
Number of Bits	8
Sampling Rate (Per Second)	50M
Number of Inputs	1
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Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-
	Report errors'

### AD9283BRSZ-50 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.

## AD9283BRSZ-50 Payment Methods





















## **AD9283BRSZ-50 Shipping Methods**













If you have any question about AD9283BRSZ-50, please do not hesitate to contact us!

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