



ADS7951SBRGER Information



For Reference Only

Part Number ADS7951SBRGER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

Description IC ADC 12BIT 1MSPS 8CH 24VQFN

Package 24-VFQFN Exposed Pad

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.









ADS7951SBRGER Specifications

Manufacturer Part Number	ADS7951SBRGER
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	24-VFQFN Exposed Pad
Series	microPOWER?
Number of Bits	12
Sampling Rate (Per Second)	1M
Number of Inputs	8
Input Type	Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	1.7 V ~ 5.25 V
Features	-
Operating Temperature	-40°C ~ 125°C
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-VQFN (4x4)
Mounting Type	-
	Report errors?

ADS7951SBRGER 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.

ADS7951SBRGER Payment Methods



















ADS7951SBRGER Shipping Methods













If you have any question about ADS7951SBRGER, please do not hesitate to contact us!

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