

ADS8320SHKQ Information


For Reference Only

Part Number [ADS8320SHKQ](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT SRL 100KSPS 8CFP
Package 8-CSOIC (0.220", 5.65mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ADS8320SHKQ Specifications

Manufacturer Part Number	ADS8320SHKQ
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	8-CSOIC (0.220", 5.65mm Width)
Series	microPOWER?
Number of Bits	16
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-CSOIC (0.220", 5.65mm Width)
Supplier Device Package	8-CFP
Mounting Type	-

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ADS8320SHKQ 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.

ADS8320SHKQ Payment Methods



ADS8320SHKQ Shipping Methods



If you have any question about ADS8320SHKQ, please do not hesitate to contact us!

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