



### ADS8320SKGD1 Information

Heisener.com

For Reference Only

Part Number ADS8320SKGD1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 16BIT SRL 100KSPS 0XCEPT

Package Die

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.









# **ADS8320SKGD1 Specifications**

Manufacturer Part Number	ADS8320SKGD1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	Die
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	Die
Supplier Device Package	0-XCEPT
Mounting Type	-
	Report errors?

#### **ADS8320SKGD1** 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.

### **ADS8320SKGD1 Payment Methods**



















### **ADS8320SKGD1 Shipping Methods**













If you have any question about ADS8320SKGD1, please do not hesitate to contact us!

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