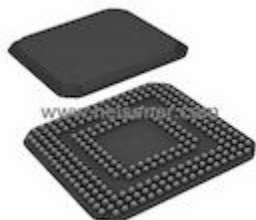


ADS5120CGHK Information


For Reference Only

Part Number [ADS5120CGHK](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC CMOS 10BIT 1.8V 257-BGA
Package 257-LFBGA
 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.


ADS5120CGHK Specifications

Manufacturer Part Number	ADS5120CGHK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	257-LFBGA
Series	-
Number of Bits	10
Sampling Rate (Per Second)	40M
Number of Inputs	8
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	8
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.65 V ~ 2 V
Voltage - Supply, Digital	1.65 V ~ 2 V
Features	Simultaneous Sampling
Operating Temperature	0°C ~ 70°C
Package / Case	257-LFBGA
Supplier Device Package	257-BGA MICROSTAR (16x16)
Mounting Type	-

[Report errors?](#)

ADS5120CGHK 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.

ADS5120CGHK Payment Methods



ADS5120CGHK Shipping Methods



If you have any question about ADS5120CGHK, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com