

ADS5424IPGP Information


For Reference Only

Part Number [ADS5424IPGP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 105MSPS 52HTQFP
Package 52-TQFP 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.


ADS5424IPGP Specifications

Manufacturer Part Number	ADS5424IPGP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	52-TQFP Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	105M
Number of Inputs	1
Input Type	Differential
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	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-55°C ~ 125°C
Package / Case	52-TQFP Exposed Pad
Supplier Device Package	52-HTQFP (10x10)
Mounting Type	-

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ADS5424IPGP 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.

ADS5424IPGP Payment Methods



ADS5424IPGP Shipping Methods



If you have any question about ADS5424IPGP, please do not hesitate to contact us!

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