

ADS124S06IPBSR Information


For Reference Only

Part Number [ADS124S06IPBSR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 24BIT 6CH I2C 32-TQFP
Package 32-TQFP
 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.


ADS124S06IPBSR Specifications

Manufacturer Part Number	ADS124S06IPBSR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	32-TQFP
Series	-
Number of Bits	24
Sampling Rate (Per Second)	4k
Number of Inputs	6
Input Type	Single Ended
Data Interface	SPI
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
Features	PGA
Operating Temperature	-50°C ~ 125°C
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (5x5)
Mounting Type	-

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ADS124S06IPBSR 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.

ADS124S06IPBSR Payment Methods



ADS124S06IPBSR Shipping Methods



If you have any question about ADS124S06IPBSR, please do not hesitate to contact us!

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