

ADAS3022BSTZ Information


For Reference Only

Part Number [ADAS3022BSTZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT SAR 48LQFP
Package 48-LQFP
 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.


ADAS3022BSTZ Specifications

Manufacturer Part Number	ADAS3022BSTZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	48-LQFP
Series	PuLSAR®
Number of Bits	16
Sampling Rate (Per Second)	1M
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	DSP, MICROWIRE™, QSPI™, and SPI™
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	0:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	PGA, Temperature Sensor
Operating Temperature	-40°C ~ 84°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Mounting Type	Surface Mount

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ADAS3022BSTZ 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.

ADAS3022BSTZ Payment Methods



ADAS3022BSTZ Shipping Methods



If you have any question about ADAS3022BSTZ, please do not hesitate to contact us!

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