

AD7623ASTZ Information


For Reference Only

Part Number [AD7623ASTZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT 1.33MSPS DFF 48LQFP
Package 48-LQFP
 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.


AD7623ASTZ Specifications

Manufacturer Part Number	AD7623ASTZ
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)	1.33M
Number of Inputs	1
Input Type	Differential
Data Interface	SPI, Parallel, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.37 V ~ 2.63 V
Voltage - Supply, Digital	2.37 V ~ 2.63 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Mounting Type	-

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AD7623ASTZ 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.

AD7623ASTZ Payment Methods



AD7623ASTZ Shipping Methods



If you have any question about AD7623ASTZ, please do not hesitate to contact us!

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