

AD7356YRUZ Information


For Reference Only

Part Number [AD7356YRUZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC DUAL 12BIT 5MSPS 16TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


AD7356YRUZ Specifications

Manufacturer Part Number	AD7356YRUZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	5M
Number of Inputs	2
Input Type	Differential
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	2
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	2.25 V ~ 2.75 V
Voltage - Supply, Digital	2.25 V ~ 2.75 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-

[Report errors?](#)

AD7356YRUZ 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.

AD7356YRUZ Payment Methods



AD7356YRUZ Shipping Methods



If you have any question about AD7356YRUZ, please do not hesitate to contact us!

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