

AD7856ARZ Information


For Reference Only

Part Number [AD7856ARZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 8CHAN 5V 24SOIC
Package 24-SOIC (0.295", 7.50mm 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.


AD7856ARZ Specifications

Manufacturer Part Number	AD7856ARZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	24-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	14
Sampling Rate (Per Second)	285k
Number of Inputs	4, 8
Input Type	Pseudo-Differential, Single Ended
Data Interface	SPI
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 105°C
Package / Case	24-SOIC (0.295", 7.50mm Width)
Supplier Device Package	24-SOIC
Mounting Type	-

[Report errors?](#)

AD7856ARZ 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.

AD7856ARZ Payment Methods



AD7856ARZ Shipping Methods



If you have any question about AD7856ARZ, please do not hesitate to contact us!

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