

AD7812YRZ Information


For Reference Only

Part Number [AD7812YRZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 10BIT 8-CHAN SRL 20-SOIC
Package 20-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


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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.


AD7812YRZ Specifications

Manufacturer Part Number	AD7812YRZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	10
Sampling Rate (Per Second)	350k
Number of Inputs	7, 8
Input Type	Pseudo-Differential, Single Ended
Data Interface	DSP
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	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 105°C
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-

[Report errors?](#)

AD7812YRZ 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.

AD7812YRZ Payment Methods



AD7812YRZ Shipping Methods



If you have any question about AD7812YRZ, please do not hesitate to contact us!

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