



### **AD7812YR-REEL Information**



For Reference Only

Part Number AD7812YR-REEL

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



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.









### **AD7812YR-REEL Specifications**

Manufacturer Part Number	AD7812YR-REEL
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?

#### **AD7812YR-REEL 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.

### **AD7812YR-REEL Payment Methods**



















## **AD7812YR-REEL Shipping Methods**













If you have any question about AD7812YR-REEL, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com