



#### **AD9752ARU Information**



For Reference Only

Part Number AD9752ARU

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT 125MSPS HP 28-TSSOP **Package** 28-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.









## **AD9752ARU Specifications**

Manufacturer Part Number	AD9752ARU
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	28-TSSOP (0.173", 4.40mm Width)
Series	TxDAC?
Number of Bits	12
Number of D/A Converters	1
Settling Time	35ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.25$
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	28-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-TSSOP
Mounting Type	-
	Report errors?

#### **AD9752ARU 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.

# **AD9752ARU Payment Methods**





















### **AD9752ARU Shipping Methods**













If you have any question about AD9752ARU, please do not hesitate to contact us!

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