

# AD5628ARUZ-2REEL7

### **AD5628ARUZ-2REEL7 Information**



For Reference Only

Part NumberAD5628ARUZ-2REEL7ManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT OCT 5V REF 16-TSSOP **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.









## **AD5628ARUZ-2REEL7 Specifications**

Manufacturer Part Number	AD5628ARUZ-2REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	denseDAC
Number of Bits	12
Number of D/A Converters	8
Settling Time	7μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.25 \text{ (Max)}$
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-
	Report errors?

### AD5628ARUZ-2REEL7 Guarantees



#### **Ouality 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.

## **AD5628ARUZ-2REEL7 Payment Methods**



















## **AD5628ARUZ-2REEL7 Shipping Methods**













If you have any question about AD5628ARUZ-2REEL7, please do not hesitate to contact us!

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