



### **AD9764ARUZ Information**



For Reference Only

Part NumberAD9764ARUZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 14BIT 125MSPS 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



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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.









## **AD9764ARUZ Specifications**

| Manufacturer Part Number  | AD9764ARUZ  |
|---|---|
| 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  | 14  |
| 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  | 2.7 V ~ 5.5 V   |
| Voltage - Supply, Digital                                       | 2.7 V ~ 5.5 V   |
| INL/DNL (LSB)   | $\pm 2.5, \pm 1.5$                                    |
| Architecture  | Current Source  |
| Operating Temperature   | -40°C ~ 85°C  |
| Package / Case  | 28-TSSOP (0.173", 4.40mm Width)                       |
| Supplier Device Package   | 28-TSSOP  |
| INL/DNL (LSB) Architecture Operating Temperature Package / Case | -   |
|   | Report errors   |

#### **AD9764ARUZ 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.

# **AD9764ARUZ Payment Methods**



















### **AD9764ARUZ Shipping Methods**













If you have any question about AD9764ARUZ, please do not hesitate to contact us!

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