



#### **AD9764ARZRL Information**



For Reference Only

Part NumberAD9764ARZRLManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 14BIT 125MSPS 28SOIC **Package** 28-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.









### **AD9764ARZRL Specifications**

| Manufacturer Part Number  | AD9764ARZRL   |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 28-SOIC (0.295", 7.50mm 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-SOIC (0.295", 7.50mm Width)                        |
| Supplier Device Package   | 28-SOIC   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **AD9764ARZRL 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.

### **AD9764ARZRL Payment Methods**



















## **AD9764ARZRL Shipping Methods**













If you have any question about AD9764ARZRL, please do not hesitate to contact us!

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