



#### **AD5546BRUZ Information**



For Reference Only

Part NumberAD5546BRUZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 16BIT PARALL IN 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.









## **AD5546BRUZ Specifications**

| Manufacturer Part Number  | AD5546BRUZ  |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 28-TSSOP (0.173", 4.40mm Width)                       |
| Series                    | -   |
| Number of Bits            | 16  |
| Number of D/A Converters  | 1   |
| Settling Time             | 500ns (Typ)   |
| Output Type               | Current - Unbuffered                                  |
| Differential Output       | No  |
| Data Interface            | Parallel  |
| Reference Type            | External  |
| Voltage - Supply, Analog  | 2.7 V ~ 5.5 V   |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V   |
| INL/DNL (LSB)             | ±2 (Max), ±1 (Max)                                    |
| Architecture              | R-2R  |
| Operating Temperature     | -40°C ~ 125°C   |
| Package / Case            | 28-TSSOP (0.173", 4.40mm Width)                       |
| Supplier Device Package   | 28-TSSOP  |
| Mounting Type             | -   |
|                           | Report errors?  |
|                           |   |

### **AD5546BRUZ 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.

# **AD5546BRUZ Payment Methods**



















## **AD5546BRUZ Shipping Methods**













If you have any question about AD5546BRUZ, please do not hesitate to contact us!

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