

## AD7248AAPZ-REEL

#### **AD7248AAPZ-REEL Information**

| wummels mer.com    | Manufacturer<br>Category | AD7248AAPZ-REEL<br>Analog Devices Inc.<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |                 |
|--------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                    | Description<br>Package   | IC DAC 12BIT W/REF 28PLCC<br>28-LCC (J-Lead)                                                                                    |                 |
| For Reference Only |                          | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com                                  | Request a Quote |
|                    |                          | E-mail: salesdept@heisener.com                                                                                                  |                 |

#### **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.



### **AD7248AAPZ-REEL Specifications**

| Manufacturer Part Number  | AD7248AAPZ-REEL                                       |
|---------------------------|-------------------------------------------------------|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 28-LCC (J-Lead)                                       |
| Series                    | DACPORT?                                              |
| Number of Bits            | 12                                                    |
| Number of D/A Converters  | 1                                                     |
| Settling Time             | 7μs                                                   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No                                                    |
| Data Interface            | Parallel                                              |
| Reference Type            | Internal                                              |
| Voltage - Supply, Analog  | ±10.8 V ~ 16.5 V                                      |
| Voltage - Supply, Digital | 10.8 V ~ 16.5 V                                       |
| INL/DNL (LSB)             | $\pm 1$ (Max), $\pm 1$ (Max)                          |
| Architecture              | R-2R                                                  |
| Operating Temperature     | -40°C ~ 85°C                                          |
| Package / Case            | 28-LCC (J-Lead)                                       |
| Supplier Device Package   | 28-PLCC (11.51x11.51)                                 |
| Mounting Type             | -                                                     |
|                           | Report errors?                                        |

#### **AD7248AAPZ-REEL 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **AD7248AAPZ-REEL Payment Methods**





If you have any question about AD7248AAPZ-REEL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com