



### **AD7840KP-REEL Information**



For Reference Only

Part Number AD7840KP-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 14BIT LOW PWR 5V 28-PLCC

Package 28-LCC (J-Lead)

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.









# **AD7840KP-REEL Specifications**

| Manufacturer Part Number  | AD7840KP-REEL                                         |
|---------------------------|-------------------------------------------------------|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 28-LCC (J-Lead)                                       |
| Series                    | -                                                     |
| Number of Bits            | 14                                                    |
| Number of D/A Converters  | 1                                                     |
| Settling Time             | 4μs                                                   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No                                                    |
| Data Interface            | Parallel, Serial                                      |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | ±5V                                                   |
| Voltage - Supply, Digital | -                                                     |
| INL/DNL (LSB)             | ±1 (Max), ±0.9 (Max)                                  |
| Architecture              | R-2R                                                  |
| Operating Temperature     | 0°C ~ 70°C                                            |
| Package / Case            | 28-LCC (J-Lead)                                       |
| Supplier Device Package   | 28-PLCC (11.51x11.51)                                 |
| Mounting Type             | -                                                     |
|                           | Report errors?                                        |

### **AD7840KP-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **AD7840KP-REEL Payment Methods**



















## **AD7840KP-REEL Shipping Methods**













If you have any question about AD7840KP-REEL, please do not hesitate to contact us!

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