

# AD7840KNZ

### **AD7840KNZ Information**



For Reference Only

| Manufacturer | Analog Devices Inc.  |
|--------------|--|
| Category     | Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC)  |
| Description  | IC DAC 14BIT LC2MOS VOUT 24-DIP  |
| Package      | 24-DIP (0.300", 7.62mm)  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.

Part Number AD7840KNZ



## **AD7840KNZ Specifications**

| Manufacturer Part Number  | AD7840KNZ   |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 24-DIP (0.300", 7.62mm)                               |
| 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            | 24-DIP (0.300", 7.62mm)                               |
| Supplier Device Package   | 24-PDIP   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **AD7840KNZ 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 GUARANTEE

#### **Service Guarantees**

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

DISCOVER

# AD7840KNZ Payment Methods WIRE transfer PayPal Methods AD7840KNZ Shipping Methods



If you have any question about AD7840KNZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com