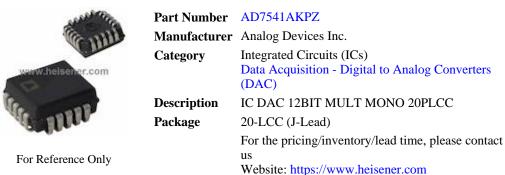


# AD7541AKPZ

## **AD7541AKPZ Information**



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.



#### **AD7541AKPZ Specifications**

| Manufacturer Part Number  | AD7541AKPZ  |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 20-LCC (J-Lead)                                       |
| Series                    | -   |
| Number of Bits            | 12  |
| Number of D/A Converters  | 1   |
| Settling Time             | 600ns (Typ)   |
| Output Type               | Current - Unbuffered                                  |
| Differential Output       | Yes   |
| Data Interface            | Parallel  |
| Reference Type            | External  |
| Voltage - Supply, Analog  | 5 V ~ 16 V  |
| Voltage - Supply, Digital | 5 V ~ 16 V  |
| INL/DNL (LSB)             | ±0.5 (Max), ±0.5 (Max)                                |
| Architecture              | R-2R  |
| Operating Temperature     | $0^{\circ}C \sim 70^{\circ}C$                         |
| Package / Case            | 20-LCC (J-Lead)                                       |
| Supplier Device Package   | 20-PLCC (9x9)   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### **AD7541AKPZ 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.

## **AD7541AKPZ Payment Methods**



## **AD7541AKPZ** Shipping Methods



If you have any question about AD7541AKPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com