

**AD7547LRZ Information**


For Reference Only

**Part Number** [AD7547LRZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 12BIT DUAL LC2MOS 24-SOIC  
**Package** 24-SOIC (0.295", 7.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AD7547LRZ Specifications**

|                           |                                                                                                    |
|---------------------------|----------------------------------------------------------------------------------------------------|
| Manufacturer Part Number  | <a href="#">AD7547LRZ</a>                                                                          |
| Manufacturer              | Analog Devices Inc.                                                                                |
| Category                  | Integrated Circuits (ICs)<br><a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a> |
| Package                   | 24-SOIC (0.295", 7.50mm Width)                                                                     |
| Series                    | -                                                                                                  |
| Number of Bits            | 12                                                                                                 |
| Number of D/A Converters  | 2                                                                                                  |
| Settling Time             | 1.5µs                                                                                              |
| Output Type               | Current - Unbuffered                                                                               |
| Differential Output       | No                                                                                                 |
| Data Interface            | Parallel                                                                                           |
| Reference Type            | External                                                                                           |
| Voltage - Supply, Analog  | 10.8 V ~ 16.5 V                                                                                    |
| Voltage - Supply, Digital | 10.8 V ~ 16.5 V                                                                                    |
| INL/DNL (LSB)             | ±0.5 (Max), ±1 (Max)                                                                               |
| Architecture              | R-2R                                                                                               |
| Operating Temperature     | -40°C ~ 85°C                                                                                       |
| Package / Case            | 24-SOIC (0.295", 7.50mm Width)                                                                     |
| Supplier Device Package   | 24-SOIC                                                                                            |
| Mounting Type             | -                                                                                                  |

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## AD7547LRZ 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.

## AD7547LRZ Payment Methods



## AD7547LRZ Shipping Methods



If you have any question about AD7547LRZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)