

**AD5583YRVZ Information**


For Reference Only

**Part Number** [AD5583YRVZ](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
 Data Acquisition - Digital to Analog Converters (DAC)  
**Description** IC DAC 10BIT QUAD VOUT 48-TSSOP  
**Package** 48-TFSOP (0.240", 6.10mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AD5583YRVZ Specifications**

Manufacturer Part Number	<a href="#">AD5583YRVZ</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	48-TFSOP (0.240", 6.10mm Width)
Series	-
Number of Bits	10
Number of D/A Converters	4
Settling Time	14µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	3 V ~ 18 V, ±2.7 V ~ 8 V
Voltage - Supply, Digital	2.7 V ~ 8 V
INL/DNL (LSB)	±1 (Max), -
Architecture	R-2R
Operating Temperature	-40°C ~ 125°C
Package / Case	48-TFSOP (0.240", 6.10mm Width)
Supplier Device Package	48-TSSOP
Mounting Type	-

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## AD5583YRVZ 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.

## AD5583YRVZ Payment Methods



## AD5583YRVZ Shipping Methods



If you have any question about AD5583YRVZ, please do not hesitate to contact us!

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

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