

**AD1582ARTZ-R2 Information**


For Reference Only

**Part Number** [AD1582ARTZ-R2](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Reference](#)  
**Description** IC VREF SERIES 2.5V SOT23-3  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**AD1582ARTZ-R2 Specifications**

Manufacturer Part Number	<a href="#">AD1582ARTZ-R2</a>
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Reference</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Reference Type	Series
Output Type	Fixed
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	5mA
Tolerance	±0.8%
Temperature Coefficient	100ppm/°C
Noise - 0.1Hz to 10Hz	70µVp-p
Noise - 10Hz to 10kHz	50µVrms
Voltage - Input	2.7 V ~ 12 V
Current - Supply	70µA
Current - Cathode	-
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## AD1582ARTZ-R2 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.

## AD1582ARTZ-R2 Payment Methods



## AD1582ARTZ-R2 Shipping Methods



If you have any question about AD1582ARTZ-R2, please do not hesitate to contact us!

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

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