

**AD7414ARTZ-0500RL7 Information**


For Reference Only

**Part Number** [AD7414ARTZ-0500RL7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMP I2C/SMBUS SOT23-6  
**Package** SOT-23-6  
 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.


**AD7414ARTZ-0500RL7 Specifications**

Manufacturer Part Number	<a href="#">AD7414ARTZ-0500RL7</a>
Manufacturer	Analog Devices Inc.
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	SOT-23-6
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C/SMBus
Voltage - Supply	2.7 V ~ 5.5 V
Resolution	9 b
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Sleep Mode
Accuracy - Highest (Lowest)	±1.87°C (±3°C)
Test Condition	40°C (-40°C ~ 85°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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## AD7414ARTZ-0500RL7 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.

## AD7414ARTZ-0500RL7 Payment Methods



## AD7414ARTZ-0500RL7 Shipping Methods



If you have any question about AD7414ARTZ-0500RL7, please do not hesitate to contact us!

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