

**AD7414ARMZ-0REEL7 Information**


For Reference Only

**Part Number** [AD7414ARMZ-0REEL7](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMP I2C/SMBUS 8MSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


**AD7414ARMZ-0REEL7 Specifications**

|                              |  |
|------------------------------|--|
| Manufacturer Part Number     | <a href="#">AD7414ARMZ-0REEL7</a>  |
| Manufacturer                 | Analog Devices Inc.  |
| Category                     | Sensors, Transducers<br><a href="#">Temperature Sensors, Transducers</a> |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                   |
| 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               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                   |
| Supplier Device Package      | 8-MSOP   |

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## AD7414ARMZ-0REEL7 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.

## AD7414ARMZ-0REEL7 Payment Methods



## AD7414ARMZ-0REEL7 Shipping Methods



If you have any question about AD7414ARMZ-0REEL7, please do not hesitate to contact us!

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

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