

**TMP112AQDRLRQ1 Information**


For Reference Only

**Part Number** [TMP112AQDRLRQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMP I2C/SMBUS 6SOT  
**Package** SOT-563, SOT-666  
 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.


**TMP112AQDRLRQ1 Specifications**

|                              |  |
|------------------------------|--|
| Manufacturer Part Number     | <a href="#">TMP112AQDRLRQ1</a>   |
| Manufacturer                 | Texas Instruments  |
| Category                     | Sensors, Transducers<br><a href="#">Temperature Sensors, Transducers</a> |
| Package                      | SOT-563, SOT-666   |
| Series                       | Automotive, AEC-Q100   |
| Sensor Type                  | Digital, Local   |
| Sensing Temperature - Local  | -40°C ~ 125°C  |
| Sensing Temperature - Remote | -  |
| Output Type                  | I2C/SMBus  |
| Voltage - Supply             | 1.4 V ~ 3.6 V  |
| Resolution                   | 11 b   |
| Features                     | One-Shot, Output Switch, Shutdown Mode                                   |
| Accuracy - Highest (Lowest)  | ±0.3°C (±1°C)  |
| Test Condition               | 25°C (-40°C ~ 125°C)   |
| Operating Temperature        | -40°C ~ 125°C  |
| Mounting Type                | Surface Mount  |
| Package / Case               | SOT-563, SOT-666   |
| Supplier Device Package      | 6-SOT  |

[Report errors?](#)

## TMP112AQDRLRQ1 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.

## TMP112AQDRLRQ1 Payment Methods



## TMP112AQDRLRQ1 Shipping Methods



If you have any question about TMP112AQDRLRQ1, please do not hesitate to contact us!

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

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