

NCT214MT3R2G Information


For Reference Only

Part Number [NCT214MT3R2G](#)
Manufacturer ON Semiconductor
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENSOR TEMP I2C/SMBUS 10WDFN
Package 10-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


NCT214MT3R2G Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | NCT214MT3R2G |
| Manufacturer | ON Semiconductor |
| Category | Sensors, Transducers Temperature Sensors, Transducers |
| Package | 10-WDFN Exposed Pad |
| Series | - |
| Sensor Type | Digital, Local/Remote |
| Sensing Temperature - Local | -40°C ~ 125°C |
| Sensing Temperature - Remote | -64°C ~ 191°C |
| Output Type | I2C/SMBus |
| Voltage - Supply | 3 V ~ 3.6 V |
| Resolution | 7 b |
| Features | One-Shot, Output Switch, Programmable Limit, Standby Mode |
| Accuracy - Highest (Lowest) | ±1°C (±2.5°C) |
| Test Condition | 0°C ~ 70°C (-40°C ~ 100°C) |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 10-WDFN Exposed Pad |
| Supplier Device Package | 10-WDFN (3x3) |

[Report errors?](#)

NCT214MT3R2G 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.

NCT214MT3R2G Payment Methods



NCT214MT3R2G Shipping Methods



If you have any question about NCT214MT3R2G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com