

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