



### **NCT72CMNR2G Information**



For Reference Only

Part NumberNCT72CMNR2GManufacturerON SemiconductorCategorySensors, Transducers

Temperature Sensors, Transducers

**Description** SENSOR TEMP I2C/SMBUS 8DFN

Package 8-VFDFN 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.









# **NCT72CMNR2G Specifications**

Manufacturer Part Number	NCT72CMNR2G
Manufacturer	ON Semiconductor
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	8-VFDFN 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	2.8 V ~ 3.6 V
Resolution	8 b
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±2.5°C
Test Condition	-20°C ~ 110°C
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

#### **NCT72CMNR2G 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.

## **NCT72CMNR2G Payment Methods**





















### **NCT72CMNR2G Shipping Methods**













If you have any question about NCT72CMNR2G, please do not hesitate to contact us!

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