

NCT218FCT2G Information


For Reference Only

Part Number [NCT218FCT2G](#)
Manufacturer ON Semiconductor
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description SENSOR TEMPERATURE I2C 8WLCSP
Package 8-UFBGA, WLCSP
 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.


NCT218FCT2G Specifications

Manufacturer Part Number	NCT218FCT2G
Manufacturer	ON Semiconductor
Category	Sensors, Transducers Temperature Sensors, Transducers
Package	8-UFBGA, WLCSP
Series	-
Sensor Type	Digital, Local/Remote
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-40°C ~ 125°C
Output Type	I2C
Voltage - Supply	1.4 V ~ 2.75 V
Resolution	10 b
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode, Standby Mode
Accuracy - Highest (Lowest)	±1.75°C (±3°C)
Test Condition	25°C ~ 85°C (-40°C ~ 125°C)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-UFBGA, WLCSP
Supplier Device Package	8-WLCSP

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NCT218FCT2G 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.

NCT218FCT2G Payment Methods



NCT218FCT2G Shipping Methods



If you have any question about NCT218FCT2G, please do not hesitate to contact us!

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