

NCT275AFCT2G Information


For Reference Only

Part Number [NCT275AFCT2G](#)
Manufacturer ON Semiconductor
Category Sensors, Transducers
[Temperature Sensors, Transducers](#)
Description IC TEMP SENSOR DGTL 2WIRE 6WLCSP
Package 6-UFBGA, CSPBGA
 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.


NCT275AFCT2G Specifications

Manufacturer Part Number	NCT275AFCT2G
Manufacturer	ON Semiconductor
Category	Sensors, Transducers Temperature Sensors, Transducers
Package	6-UFBGA, CSPBGA
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-55°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C/SMBus
Voltage - Supply	3 V ~ 5.5 V
Resolution	11 b
Features	One-Shot, Output Switch, Programmable Limit, Shutdown Mode
Accuracy - Highest (Lowest)	±1°C (±3°C)
Test Condition	0°C ~ 70°C (-55°C ~ 125°C)
Operating Temperature	-55°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-UFBGA, CSPBGA
Supplier Device Package	6-WLCSP (0.87x1.37)

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NCT275AFCT2G 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.

NCT275AFCT2G Payment Methods



NCT275AFCT2G Shipping Methods



If you have any question about NCT275AFCT2G, please do not hesitate to contact us!

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