

NCP5006SNT1 Information


For Reference Only

Part Number [NCP5006SNT1](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 50MA 5TSOP
Package SOT-23-5 Thin, TSOT-23-5
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NCP5006SNT1 Specifications

Manufacturer Part Number	NCP5006SNT1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	24V
Current - Output / Channel	50mA
Frequency	-
Dimming	PWM
Applications	Backlight
Operating Temperature	-25°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP

[Report errors?](#)

NCP5006SNT1 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.

NCP5006SNT1 Payment Methods



NCP5006SNT1 Shipping Methods



If you have any question about NCP5006SNT1, please do not hesitate to contact us!

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