

**NCP1450ASN50T1G Information**


For Reference Only

**Part Number** [NCP1450ASN50T1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BOOST 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](mailto: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.


**NCP1450ASN50T1G Specifications**

Manufacturer Part Number	<a href="#">NCP1450ASN50T1G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	0.9 V ~ 6 V
Frequency - Switching	180kHz
Duty Cycle (Max)	80%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	5-TSOP

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## NCP1450ASN50T1G 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.

## NCP1450ASN50T1G Payment Methods



## NCP1450ASN50T1G Shipping Methods



If you have any question about NCP1450ASN50T1G, please do not hesitate to contact us!

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