



#### NCP1450ASN50T1 Information



For Reference Only

Part Number NCP1450ASN50T1

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

DescriptionIC REG CTRLR BOOST 5TSOPPackageSOT-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



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.









# NCP1450ASN50T1 Specifications

Manufacturer Part Number	NCP1450ASN50T1
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
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
	Report errors?

### NCP1450ASN50T1 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.

### NCP1450ASN50T1 Payment Methods



















# NCP1450ASN50T1 Shipping Methods













If you have any question about NCP1450ASN50T1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com