

NCP1001P Information



For Reference Only

Part Number [NCP1001P](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE SWIT PWM UVLO HV 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.



NCP1001P Specifications

Manufacturer Part Number	NCP1001P
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback, Forward
Voltage - Start Up	8.5V
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 10 V
Duty Cycle	72%
Frequency - Switching	100kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Temperature
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
Mounting Type	Through Hole

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NCP1001P 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.

NCP1001P Payment Methods



NCP1001P Shipping Methods



If you have any question about NCP1001P, please do not hesitate to contact us!

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