

NCP1002P Information


For Reference Only

Part Number [NCP1002P](#)
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.


NCP1002P Specifications

Manufacturer Part Number	NCP1002P
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

[Report errors?](#)

NCP1002P 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.

NCP1002P Payment Methods



NCP1002P Shipping Methods



If you have any question about NCP1002P, please do not hesitate to contact us!

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