

NCP1077AAP100G Information


For Reference Only

Part Number [NCP1077AAP100G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE SWITCH FLYBACK 7PDIP
Package 8-DIP (0.300", 7.62mm), 7 Leads
 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.


NCP1077AAP100G Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | NCP1077AAP100G |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 8-DIP (0.300", 7.62mm), 7 Leads |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 700V |
| Topology | Flyback |
| Voltage - Start Up | 8.4V |
| Voltage - Supply (Vcc/Vdd) | 6.5 V ~ 20 V |
| Duty Cycle | 68% |
| Frequency - Switching | 100kHz |
| Power (Watts) | 31W |
| Fault Protection | Current Limiting, Over Power, Over Temperature, Over Voltage, Short Circuit |
| Control Features | - |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 8-DIP (0.300", 7.62mm), 7 Leads |
| Supplier Device Package | 8-PDIP |
| Mounting Type | Through Hole |

[Report errors?](#)

NCP1077AAP100G 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.

NCP1077AAP100G Payment Methods



NCP1077AAP100G Shipping Methods



If you have any question about NCP1077AAP100G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com