

NCV1077P065G Information


For Reference Only

Part Number [NCV1077P065G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description HV SWITCHER FOR LOW POWER
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.


NCV1077P065G Specifications

Manufacturer Part Number	NCV1077P065G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm), 7 Leads
Series	Automotive, AEC-Q100
Output Isolation	Non-Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	670V
Topology	Flyback
Voltage - Start Up	8.1V
Voltage - Supply (Vcc/Vdd)	7.7V ~ 8.5V
Duty Cycle	69%
Frequency - Switching	65kHz
Power (Watts)	25W
Fault Protection	Current Limiting, Over Load, Over Voltage, Short Circuit
Control Features	EN, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-DIP (0.300", 7.62mm), 7 Leads
Supplier Device Package	7-DIP
Mounting Type	Through Hole

[Report errors?](#)

NCV1077P065G 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.

NCV1077P065G Payment Methods



NCV1077P065G Shipping Methods



If you have any question about NCV1077P065G, please do not hesitate to contact us!

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