

NCP81081MNTWG Information


For Reference Only

Part Number [NCP81081MNTWG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DRIVER/MOSFET 40-QFN
Package 40-VFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NCP81081MNTWG Specifications

Manufacturer Part Number	NCP81081MNTWG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	40-VFQFN Exposed Pad
Series	-
Output Configuration	Half Bridge
Applications	Synchronous Buck Converters
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	35A
Current - Peak Output	50A
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	4.5 V ~ 25 V
Operating Temperature	0°C ~ 150°C (TJ)
Features	Bootstrap Circuit, Status Flag
Fault Protection	Over Temperature, UVLO
Mounting Type	Surface Mount
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)

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NCP81081MNTWG 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.

NCP81081MNTWG Payment Methods



NCP81081MNTWG Shipping Methods



If you have any question about NCP81081MNTWG, please do not hesitate to contact us!

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