

NCP1597AMNTWG Information


For Reference Only

Part Number [NCP1597AMNTWG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 2A SYNC 6DFN
Package 6-VDFN 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.


NCP1597AMNTWG Specifications

Manufacturer Part Number	NCP1597AMNTWG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-VDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	4.68V
Current - Output	2A
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN (3x3)

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NCP1597AMNTWG 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.

NCP1597AMNTWG Payment Methods



NCP1597AMNTWG Shipping Methods



If you have any question about NCP1597AMNTWG, please do not hesitate to contact us!

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