



#### NCP1546MNR2G Information



For Reference Only

Part Number NCP1546MNR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.5A 18DFN

Package 18-VFDFN Exposed Pad

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.









## NCP1546MNR2G Specifications

Manufacturer Part Number	NCP1546MNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-VFDFN 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)	40V
Voltage - Output (Min/Fixed)	0.32V
Voltage - Output (Max)	38V
Current - Output	1.5A
Frequency - Switching	170kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	18-VFDFN Exposed Pad
Supplier Device Package	18-DFN (5x6)
	Report errors?

#### NCP1546MNR2G 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.

### NCP1546MNR2G Payment Methods



















### NCP1546MNR2G Shipping Methods













If you have any question about NCP1546MNR2G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com