



#### NCV8535MN150R2G Information



For Reference Only

Part Number NCV8535MN150R2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 1.5V 500MA 10DFN

Package 10-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.









# NCV8535MN150R2G Specifications

Manufacturer Part Number	NCV8535MN150R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-VFDFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.43V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	190μA ~ 14mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

#### NCV8535MN150R2G 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.

### NCV8535MN150R2G Payment Methods



















## NCV8535MN150R2G Shipping Methods













If you have any question about NCV8535MN150R2G, please do not hesitate to contact us!

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