



#### **NCV8842PWG Information**



For Reference Only

Part Number NCV8842PWG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1.5A 16SOIC

Package 16-SOIC (0.295", 7.50mm Width) 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.









# **NCV8842PWG Specifications**

Manufacturer Part Number	NCV8842PWG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.295", 7.50mm Width) 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)	1.27V
Voltage - Output (Max)	38V
Current - Output	1.5A
Frequency - Switching	170kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	16-SOIC
	Report errors?

#### **NCV8842PWG 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.

# **NCV8842PWG Payment Methods**





















### **NCV8842PWG Shipping Methods**













If you have any question about NCV8842PWG, please do not hesitate to contact us!

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