NCV8503PWADJ Information

For Reference Only

Part Number	NCV8503PWADJ
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 400MA 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.

NCV8503PWADJ Specifications

Manufacturer Part Number	NCV8503PWADJ
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-SOIC (0.295", 7.50mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	45V
Voltage - Output (Min/Fixed)	1.3V
Voltage - Output (Max)	44.4V
Voltage Dropout (Max)	0.6V @ 400mA
Current - Output	400mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	350µA ~ 45mA
PSRR	-
Control Features	Enable, Reset
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	16-SOIC

Report errors?

NCV8503PWADJ 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.

NCV8503PWADJ Payment Methods

NCV8503PWADJ Shipping Methods

If you have any question about NCV8503PWADJ, please do not hesitate to contact us!
Website: https://www.heisener.com
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