



NCV8502PDW25R2 Information



For Reference Only

Part Number NCV8502PDW25R2

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.5V 150MA 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.









NCV8502PDW25R2 Specifications

Manufacturer Part Number	NCV8502PDW25R2	
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	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	45V	
Voltage - Output (Min/Fixed)	2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	-	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$125\mu\text{A} \sim 19\text{mA}$	
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?

NCV8502PDW25R2 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.

NCV8502PDW25R2 Payment Methods



















NCV8502PDW25R2 Shipping Methods













If you have any question about NCV8502PDW25R2, please do not hesitate to contact us!

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