

NCV8501PDW33R2 Information


For Reference Only

Part Number [NCV8501PDW33R2](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.3V 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.


NCV8501PDW33R2 Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | NCV8501PDW33R2 |
| 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) | 3.3V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | - |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 125µA ~ 19mA |
| 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?](#)

NCV8501PDW33R2 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.

NCV8501PDW33R2 Payment Methods



NCV8501PDW33R2 Shipping Methods



If you have any question about NCV8501PDW33R2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com