

# NCV8502D33

#### NCV8502D33 Information

| Washingtheener.com | Part Number  | NCV8502D33  |
|--------------------|--------------|---|
|                    | Manufacturer | ON Semiconductor  |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |
|                    | Description  | IC REG LINEAR 3.3V 150MA 8SOIC                                      |
|                    | Package      | 8-SOIC (0.154", 3.90mm Width)                                       |
|                    |              | For the pricing/inventory/lead time, please contact                 |
| For Reference Only |              | us  |
|                    |              | Website: https://www.heisener.com<br>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.



# NCV8502D33 Specifications

| Manufacturer Part Number     | NCV8502D33  |  |
|------------------------------|---|--|
| Manufacturer                 | ON Semiconductor                                  |  |
| Category                     | Integrated Circuits (ICs)                         |  |
|                              | PMIC - Voltage Regulators - Linear                |  |
| Package                      | 8-SOIC (0.154", 3.90mm Width)                     |  |
| 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               | 8-SOIC (0.154", 3.90mm Width)                     |  |
| Supplier Device Package      | 8-SOIC  |  |
|                              | Report errors?                                    |  |
|                              |   |  |

#### NCV8502D33 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### NCV8502D33 Payment Methods





If you have any question about NCV8502D33, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com