## NCV4264D50R2G Information

|  | Part Number <br> Manufacturer <br> Category | NCV4264D50R2G <br> ON Semiconductor <br> Integrated Circuits (ICs) <br> PMIC - Voltage Regulators - Linear |
| :--- | :--- | :--- |
| For Reference Only |  | Description <br> Package |
|  | IC REG LINEAR 5V 100MA 8SOIC <br> 8-SOIC (0.154", 3.90mm Width $)$ <br> For the pricing/inventory/lead time, please contact <br> 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.


## NCV4264D50R2G Specifications

| Manufacturer Part Number | NCV4264D50R2G |
| :--- | :--- |
| 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) | 45 V |
| Voltage - Output (Min/Fixed) | 5 V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.5 V @ 100mA |
| Current - Output | 100 mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $400 \mu \mathrm{~A}$ |
| PSRR | $67 \mathrm{~dB}(100 \mathrm{~Hz})$ |
| Control Features | - |
| Protection Features | Over Current, Over Temperature, Reverse Polarity, Short Circuit |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8 -SOIC $(0.154$ ", 3.90mm Width $)$ |
| Supplier Device Package | 8 -SOIC |

## NCV4264D50R2G 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.

## NCV4264D50R2G Payment Methods



NCV4264D50R2G Shipping Methods


If you have any question about NCV4264D50R2G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

