

**NCV4254CPDSTR2G Information**


For Reference Only

**Part Number** [NCV4254CPDSTR2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** LDO VOLTAGE TRACK. REG. (  
**Package** 8-SOIC (0.154", 3.90mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NCV4254CPDSTR2G Specifications**

Manufacturer Part Number	<a href="#">NCV4254CPDSTR2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1V
Voltage - Output (Max)	40V
Voltage Dropout (Max)	0.4V @ 70mA
Current - Output	70mA
Current - Quiescent (Iq)	80µA
Current - Supply (Max)	2mA
PSRR	60dB (100Hz)
Control Features	Enable
Protection Features	Current Limit
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
<a href="#">Report errors?</a>	

## NCV4254CPDSTR2G 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.

## NCV4254CPDSTR2G Payment Methods



## NCV4254CPDSTR2G Shipping Methods



If you have any question about NCV4254CPDSTR2G, please do not hesitate to contact us!

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