

**NCV8452STT1G Information**


For Reference Only

**Part Number** [NCV8452STT1G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC DRIVER HIGH SIDE SOT-223-4  
**Package** TO-261-4, TO-261AA  
 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.


**NCV8452STT1G Specifications**

Manufacturer Part Number	<a href="#">NCV8452STT1G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	TO-261-4, TO-261AA
Series	Automotive, AEC-Q100
Motor Type - Stepper	-
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	High Side
Interface	-
Technology	NMOS
Step Resolution	-
Applications	General Purpose
Current - Output	1A
Voltage - Supply	5 V ~ 34 V
Voltage - Load	5 V ~ 34 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223 (TO-261)

[Report errors?](#)

## NCV8452STT1G 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.

## NCV8452STT1G Payment Methods



## NCV8452STT1G Shipping Methods



If you have any question about NCV8452STT1G, please do not hesitate to contact us!

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

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