

NCV8405STT1G Information


For Reference Only

Part Number [NCV8405STT1G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC DRIVER LOW 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


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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.


NCV8405STT1G Specifications

Manufacturer Part Number	NCV8405STT1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	TO-261-4, TO-261AA
Series	Automotive, AEC-Q101
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	Low Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	42V (Max)
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	6A
Rds On (Typ)	90 mOhm
Input Type	Non-Inverting
Features	Auto Restart
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223

[Report errors?](#)

NCV8405STT1G 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.

NCV8405STT1G Payment Methods



NCV8405STT1G Shipping Methods



If you have any question about NCV8405STT1G, please do not hesitate to contact us!

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