



### **NCV8450STT3G Information**



For Reference Only

Part Number NCV8450STT3G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**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



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.









### **NCV8450STT3G Specifications**

Manufacturer Part Number	NCV8450STT3G	
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	High Side	
Output Type	N-Channel	
Interface	On/Off	
Voltage - Load	4.5 V ~ 45 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	500mA	
Rds On (Typ)	1 Ohm	
Input Type	Non-Inverting	
Features	Auto Restart	
Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage	
Operating Temperature	$-40^{\circ}$ C ~ 150°C (TJ)	
Package / Case	TO-261-4, TO-261AA	
Supplier Device Package	SOT-223	
		Report errors?

#### **NCV8450STT3G 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.

# **NCV8450STT3G Payment Methods**









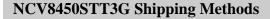
























If you have any question about NCV8450STT3G, please do not hesitate to contact us!

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