

**NCV7544MWTXG Information**


For Reference Only

**Part Number** [NCV7544MWTXG](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** AUTOMOTIVE DRIVER  
**Package** 32-VFQFN 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.


**NCV7544MWTXG Specifications**

Manufacturer Part Number	<a href="#">NCV7544MWTXG</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	32-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Half Bridge (4)
Applications	General Purpose
Interface	PWM, SPI
Load Type	Capacitive and Resistive
Technology	Power MOSFET
Rds On (Typ)	-
Current - Output / Channel	12mA
Current - Peak Output	-
Voltage - Supply	4.5V ~ 5.5V
Voltage - Load	7V ~ 18V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Charge Pump
Fault Protection	Over/Under Voltage
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

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## NCV7544MWTXG 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.

## NCV7544MWTXG Payment Methods



## NCV7544MWTXG Shipping Methods



If you have any question about NCV7544MWTXG, please do not hesitate to contact us!

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