

NCV7703D2G Information



For Reference Only

Part Number [NCV7703D2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC DRVR HALF BRIDGE TRPL 14-SOIC
Package 14-SOIC (0.154", 3.90mm Width)
 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.



NCV7703D2G Specifications

Manufacturer Part Number	NCV7703D2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Output Configuration	Half Bridge (3)
Applications	DC Motors, General Purpose
Interface	SPI
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	800 mOhm LS, 800 mOhm HS
Current - Output / Channel	500mA
Current - Peak Output	1A
Voltage - Supply	3 V ~ 5.25 V
Voltage - Load	5.5 V ~ 40 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, ESD, Over Temperature, Over Voltage, UVLO
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC

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NCV7703D2G 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.

NCV7703D2G Payment Methods



NCV7703D2G Shipping Methods



If you have any question about NCV7703D2G, please do not hesitate to contact us!

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