



### NCV7708BDWR2G Information



For Reference Only

Part Number NCV7708BDWR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

**Description** IC DRIVER HALF BRIDGE HEX 28SOIC

**Package** 28-SOIC (0.295", 7.50mm Width)

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.









## NCV7708BDWR2G Specifications

Manufacturer Part Number	NCV7708BDWR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Output Configuration	Half Bridge (6)
Applications	DC Motors, General Purpose
Interface	SPI
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	800 Ohm LS, 800 Ohm HS
Current - Output / Channel	500mA
Current - Peak Output	1A
Voltage - Supply	3 V ~ 5.5 V
Voltage - Load	5.5 V ~ 28 V
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Features	-
Fault Protection	Current Limiting, Over Temperature, Over Voltage, UVLO
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

#### NCV7708BDWR2G 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.

## NCV7708BDWR2G Payment Methods



















### NCV7708BDWR2G Shipping Methods













If you have any question about NCV7708BDWR2G, please do not hesitate to contact us!

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