

**NCV7685DQR2G Information**


For Reference Only

**Part Number** [NCV7685DQR2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC 12CH 60MA LED DRIVER  
**Package** 24-SSOP (0.154", 3.90mm Width) 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.


**NCV7685DQR2G Specifications**

Manufacturer Part Number	<a href="#">NCV7685DQR2G</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	24-SSOP (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	12
Voltage - Supply (Min)	5V
Voltage - Supply (Max)	28V
Voltage - Output	-
Current - Output / Channel	55mA
Frequency	-
Dimming	PWM
Applications	Automotive
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-SSOP (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	24-SSOP-EP

[Report errors?](#)

## NCV7685DQR2G 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.

## NCV7685DQR2G Payment Methods



## NCV7685DQR2G Shipping Methods



If you have any question about NCV7685DQR2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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