

NCD5700DR2G Information


For Reference Only

Part Number [NCD5700DR2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description HIGH CURRENT IGBT GATE DRIVER
Package 16-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


[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.


NCD5700DR2G Specifications

Manufacturer Part Number	NCD5700DR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	High-Side or Low-Side
Channel Type	Synchronous
Number of Drivers	-
Gate Type	IGBT
Voltage - Supply	20V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	7.8A, 6.8A
Input Type	-
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	18ns, 19ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

NCD5700DR2G 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.

NCD5700DR2G Payment Methods



NCD5700DR2G Shipping Methods



If you have any question about NCD5700DR2G, please do not hesitate to contact us!

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