

## NCP81161MNTWG

#### NCP81161MNTWG Information



For Reference Only

Part Number NCP81161MNTWG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRIVER VR12.5 QFN

Package 8-VFDFN Exposed Pad

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.









## NCP81161MNTWG Specifications

Manufacturer Part Number	NCP81161MNTWG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-VFDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Synchronous
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 13.2 V
Logic Voltage - VIL, VIH	0.7V, 3.4V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	35V
Rise / Fall Time (Typ)	16ns, 11ns
Operating Temperature	0°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

#### **NCP81161MNTWG 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.

### NCP81161MNTWG Payment Methods



















### NCP81161MNTWG Shipping Methods













If you have any question about NCP81161MNTWG, please do not hesitate to contact us!

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