



## NCP5603MNR2 Information



For Reference Only

Part Number NCP5603MNR2

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 10DFN

Package 10-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.









# NCP5603MNR2 Specifications

Manufacturer Part Number	NCP5603MNR2
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	10-VFDFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	4.75 V ~ 5.25 V
Current - Output / Channel	200mA
Frequency	-
Dimming	PWM
Applications	Backlight
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-DFN (3x3)
	Report errors?

### NCP5603MNR2 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.

## NCP5603MNR2 Payment Methods



















## NCP5603MNR2 Shipping Methods













If you have any question about NCP5603MNR2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com