



### NCP1578MNR2G Information



For Reference Only

Part Number NCP1578MNR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear + Switching

**Description** IC REG DL BCK/LINEAR SYNC 20-QFN

Package 20-VFQFN 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.









# NCP1578MNR2G Specifications

Manufacturer Part Number	NCP1578MNR2G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear + Switching	
Package	20-VFQFN Exposed Pad	
Series	-	
Topology	Step-Down (Buck) Synchronous (1), Linear (LDO) (1)	
Function	Any Function	
Number of Outputs	2	
Frequency - Switching	300kHz	
Voltage/Current - Output 1	Controller	
Voltage/Current - Output 2	5V, 50mA	
Voltage/Current - Output 3	-	
w/LED Driver	No	
w/Supervisor	No	
w/Sequencer	Yes	
Voltage - Supply	4.5 V ~ 24 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	20-VFQFN Exposed Pad	
Supplier Device Package	20-QFN (4x4)	
	Report error	rs?

#### NCP1578MNR2G 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.

# NCP1578MNR2G Payment Methods

































If you have any question about NCP1578MNR2G, please do not hesitate to contact us!

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