

NCP1203D100R2 Information


For Reference Only

Part Number [NCP1203D100R2](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC CTRLR PWM CM UVLO HV 8SOIC
Package 8-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.


NCP1203D100R2 Specifications

Manufacturer Part Number	NCP1203D100R2
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	SMARTMOS?
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	12.8V
Voltage - Supply (Vcc/Vdd)	7.8 V ~ 16 V
Duty Cycle	80%
Frequency - Switching	100kHz
Power (Watts)	-
Fault Protection	Over Load, Over Temperature, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount

[Report errors?](#)

NCP1203D100R2 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.

NCP1203D100R2 Payment Methods



NCP1203D100R2 Shipping Methods



If you have any question about NCP1203D100R2, please do not hesitate to contact us!

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