



## NCP1252BDR2G Information



For Reference Only

Part Number NCP1252BDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG CTRLR FLYBK ISO PWM 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.









# NCP1252BDR2G Specifications

Manufacturer Part Number	NCP1252BDR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback, Forward
Voltage - Start Up	10V
Voltage - Supply (Vcc/Vdd)	9 V ~ 28 V
Duty Cycle	80%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control, Soft Start
Operating Temperature	-25°C ~ 125°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount
	Report errors?

#### NCP1252BDR2G 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.

## NCP1252BDR2G Payment Methods





















### NCP1252BDR2G Shipping Methods













If you have any question about NCP1252BDR2G, please do not hesitate to contact us!

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