



## NCP1282BDR2G Information



For Reference Only

Part Number NCP1282BDR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG CTRLR BST FLYBK VM 16SOIC

**Package** 16-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.









## NCP1282BDR2G Specifications

Manufacturer Part Number	NCP1282BDR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Non-Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback, Forward
Voltage - Start Up	11.1V
Voltage - Supply (Vcc/Vdd)	8.4 V ~ 20 V
Duty Cycle	85%
Frequency - Switching	Up to 1MHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Voltage
Control Features	Frequency Control, Soft Start, Sync
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

#### NCP1282BDR2G 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.

# NCP1282BDR2G Payment Methods



















### NCP1282BDR2G Shipping Methods













If you have any question about NCP1282BDR2G, please do not hesitate to contact us!

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