

NCP1247BD100R2G Information


For Reference Only

Part Number [NCP1247BD100R2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFF-LINE CNTRLR PWM CM
Package 8-SOIC (0.154", 3.90mm Width) 7 leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NCP1247BD100R2G Specifications

Manufacturer Part Number	NCP1247BD100R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width) 7 leads
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	12V
Voltage - Supply (Vcc/Vdd)	8.9 V ~ 28 V
Duty Cycle	80%
Frequency - Switching	100kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Load, Over Power, Over Temperature, Over Voltage
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width) 7 leads
Supplier Device Package	7-SOIC
Mounting Type	Surface Mount

[Report errors?](#)

NCP1247BD100R2G 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.

NCP1247BD100R2G Payment Methods



NCP1247BD100R2G Shipping Methods



If you have any question about NCP1247BD100R2G, please do not hesitate to contact us!

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