

NCV1397BDR2G Information


For Reference Only

Part Number [NCV1397BDR2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC RESONANT MODE CTRL 16SOIC
Package 16-SOIC (0.154", 3.90mm Width) 15 leads
 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.


NCV1397BDR2G Specifications

Manufacturer Part Number	NCV1397BDR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width) 15 leads
Series	Automotive, AEC-Q100
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Half-Bridge
Voltage - Start Up	10.5V
Voltage - Supply (Vcc/Vdd)	9.5 V ~ 20 V
Duty Cycle	50%
Frequency - Switching	60kHz ~ 500kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit
Control Features	Frequency Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width) 15 leads
Supplier Device Package	16-SOIC
Mounting Type	Surface Mount

[Report errors?](#)

NCV1397BDR2G 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.

NCV1397BDR2G Payment Methods



NCV1397BDR2G Shipping Methods



If you have any question about NCV1397BDR2G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com