

NCV1063AD100R2G Information


For Reference Only

Part Number [NCV1063AD100R2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description HV SWITCHER FOR LOW POWER
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.


NCV1063AD100R2G Specifications

Manufacturer Part Number	NCV1063AD100R2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Output Isolation	Either
Internal Switch(s)	Yes
Voltage - Breakdown	670V
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	9V
Voltage - Supply (Vcc/Vdd)	8.4V ~ 9.5V
Duty Cycle	66%
Frequency - Switching	100kHz
Power (Watts)	17.1W
Fault Protection	Current Limiting, Over Load, Over Power, Over Voltage, Short Circuit
Control Features	Soft Start
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Mounting Type	Surface Mount

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NCV1063AD100R2G 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.

NCV1063AD100R2G Payment Methods



NCV1063AD100R2G Shipping Methods



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