

# NCV1063AD100R2G

#### NCV1063AD100R2G Information

 ON Semiconductor Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers HV SWITCHER FOR LOW POWER 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
Aanufacturer Category Description	PMIC - AC DC Converters, Offline Switchers Pescription 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

## **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	
		Report errors?

#### NCV1063AD100R2G Guarantees



Quality Guarantees

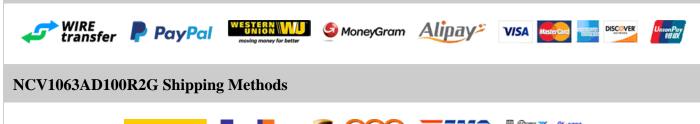
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **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





If you have any question about NCV1063AD100R2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com