

LV8907UWR2G Information


For Reference Only

Part Number [LV8907UWR2G](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC BLDC MOTOR CNTRL SPI
Package 48-LQFP
 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.


LV8907UWR2G Specifications

Manufacturer Part Number	LV8907UWR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	48-LQFP
Series	Automotive, AEC-Q100
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	SPI
Technology	NMOS
Step Resolution	-
Applications	Automotive
Current - Output	-
Voltage - Supply	5.5 V ~ 20 V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-SQFP (7x7)

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LV8907UWR2G 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.

LV8907UWR2G Payment Methods



LV8907UWR2G Shipping Methods



If you have any question about LV8907UWR2G, please do not hesitate to contact us!

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