

**L9848 Information**


For Reference Only

**Part Number** [L9848](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC DRIVER LO/HI SIDE OCT 28SOIC  
**Package** 28-SOIC (0.295", 7.50mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**L9848 Specifications**

Manufacturer Part Number	<a href="#">L9848</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Type	General Purpose
Number of Outputs	8
Ratio - Input:Output	1:8
Output Configuration	High Side or Low Side
Output Type	-
Interface	SPI
Voltage - Load	4.75 V ~ 5.25 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	800mA
Rds On (Typ)	1.5 Ohm (Max)
Input Type	-
Features	PWM Input
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SO

[Report errors?](#)

## L9848 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.

## L9848 Payment Methods



## L9848 Shipping Methods



If you have any question about L9848, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)