

**L6472H Information**


For Reference Only

**Part Number** [L6472H](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER SPI 28HTSSOP  
**Package** 28-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 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.


**L6472H Specifications**

Manufacturer Part Number	<a href="#">L6472H</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	dSPIN?
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	SPI
Technology	DMOS
Step Resolution	1 ~ 1/16
Applications	General Purpose
Current - Output	3A
Voltage - Supply	3.3V, 5V
Voltage - Load	8 V ~ 45 V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-HTSSOP

[Report errors?](#)

## L6472H 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.

## L6472H Payment Methods



## L6472H Shipping Methods



If you have any question about L6472H, please do not hesitate to contact us!

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