

**LB1945H-MPB-E Information**


For Reference Only

**Part Number** [LB1945H-MPB-E](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER PAR HSOP28H  
**Package** 28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs  
 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.


**LB1945H-MPB-E Specifications**

Manufacturer Part Number	<a href="#">LB1945H-MPB-E</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	Bipolar
Step Resolution	-
Applications	General Purpose
Current - Output	800mA
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	10 V ~ 28 V
Operating Temperature	-20°C ~ 90°C (TA)
Mounting Type	Surface Mount
Package / Case	28-SOP (0.311", 7.90mm) Exposed Pad + 2 Heat Tabs
Supplier Device Package	28-HSOP

[Report errors?](#)

## LB1945H-MPB-E 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.

## LB1945H-MPB-E Payment Methods



## LB1945H-MPB-E Shipping Methods



If you have any question about LB1945H-MPB-E, please do not hesitate to contact us!

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