

**LB8503V-MPB-E Information**


For Reference Only

**Part Number** [LB8503V-MPB-E](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR CONTROLLER PWM SSOP16  
**Package** 16-LSSOP (0.173", 4.40mm 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.


**LB8503V-MPB-E Specifications**

Manufacturer Part Number	<a href="#">LB8503V-MPB-E</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	16-LSSOP (0.173", 4.40mm Width)
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC), Brushed DC
Function	Controller - Speed
Output Configuration	Pre-Driver - Half Bridge (3)
Interface	Analog, PWM
Technology	-
Step Resolution	-
Applications	Fan Controller
Current - Output	-
Voltage - Supply	5.5 V ~ 6.5 V, 7.5 V ~ 17 V
Voltage - Load	-
Operating Temperature	-30°C ~ 95°C (TA)
Mounting Type	Surface Mount
Package / Case	16-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-SSOP

[Report errors?](#)

## LB8503V-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.

## LB8503V-MPB-E Payment Methods



## LB8503V-MPB-E Shipping Methods



If you have any question about LB8503V-MPB-E, please do not hesitate to contact us!

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