

**LB1868M-MPB-H Information**


For Reference Only

**Part Number** [LB1868M-MPB-H](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC BRIDGE DRIVER ON/OFF MFP14S  
**Package** 14-LSOP (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.


**LB1868M-MPB-H Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">LB1868M-MPB-H</a>   |
| Manufacturer               | ON Semiconductor  |
| Category                   | Integrated Circuits (ICs)<br><a href="#">PMIC - Full, Half-Bridge Drivers</a> |
| Package                    | 14-LSOP (0.173", 4.40mm Width)  |
| Series                     | -   |
| Output Configuration       | Half Bridge (2)   |
| Applications               | DC Motors, General Purpose  |
| Interface                  | Logic   |
| Load Type                  | Inductive   |
| Technology                 | Bipolar   |
| Rds On (Typ)               | -   |
| Current - Output / Channel | 1A  |
| Current - Peak Output      | -   |
| Voltage - Supply           | 6.4 V ~ 7 V   |
| Voltage - Load             | 12V, 24V  |
| Operating Temperature      | -30°C ~ 80°C (TA)   |
| Features                   | -   |
| Fault Protection           | Over Temperature  |
| Mounting Type              | Surface Mount   |
| Package / Case             | 14-LSOP (0.173", 4.40mm Width)  |
| Supplier Device Package    | 14-MFPS   |

[Report errors?](#)

## LB1868M-MPB-H 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.

## LB1868M-MPB-H Payment Methods



## LB1868M-MPB-H Shipping Methods



If you have any question about LB1868M-MPB-H, please do not hesitate to contact us!

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