

**LV8401V-MPB-E Information**


For Reference Only

**Part Number** [LV8401V-MPB-E](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC BRIDGE DRIVER PAR SSOP-16  
**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.


**LV8401V-MPB-E Specifications**

Manufacturer Part Number	<a href="#">LV8401V-MPB-E</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	16-LSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	DMOS
Rds On (Typ)	330 mOhm
Current - Output / Channel	1.2A
Current - Peak Output	2A, 3.8A
Voltage - Supply	2.7 V ~ 5.5 V
Voltage - Load	4 V ~ 15 V
Operating Temperature	-20°C ~ 75°C (TA)
Features	-
Fault Protection	Over Temperature
Mounting Type	Surface Mount
Package / Case	16-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-SSOP

[Report errors?](#)

## LV8401V-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.

## LV8401V-MPB-E Payment Methods



## LV8401V-MPB-E Shipping Methods



If you have any question about LV8401V-MPB-E, please do not hesitate to contact us!

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