



### LB1838M-MPB-E Information



For Reference Only

Part Number LB1838M-MPB-E
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 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



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.









## LB1838M-MPB-E Specifications

Manufacturer Part Number	LB1838M-MPB-E
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	14-LSOP (0.173", 4.40mm Width)
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	Battery Powered
Current - Output	1A
Voltage - Supply	2.5 V ~ 9 V
Voltage - Load	1.8 V ~ 9 V
Operating Temperature	$-20^{\circ}\text{C} \sim 75^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	14-LSOP (0.173", 4.40mm Width)
Supplier Device Package	MFP14S
	Report errors?

#### LB1838M-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.

# LB1838M-MPB-E Payment Methods





















## LB1838M-MPB-E Shipping Methods













If you have any question about LB1838M-MPB-E, please do not hesitate to contact us!

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