

**BD6389FM-E2 Information**


For Reference Only

**Part Number** [BD6389FM-E2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
     [PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR DRIVER PAR 36-HSOP  
**Package** 36-SOP (0.295", 7.50mm) + 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.


**BD6389FM-E2 Specifications**

Manufacturer Part Number	<a href="#">BD6389FM-E2</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	36-SOP (0.295", 7.50mm) + 2 Heat Tabs
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	DMOS
Step Resolution	1, 1/2, 1/4
Applications	General Purpose
Current - Output	1.9mA
Voltage - Supply	10 V ~ 28 V
Voltage - Load	10 V ~ 28 V
Operating Temperature	-25°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-SOP (0.295", 7.50mm) + 2 Heat Tabs
Supplier Device Package	36-HSOP-M

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## BD6389FM-E2 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.

## BD6389FM-E2 Payment Methods



## BD6389FM-E2 Shipping Methods



If you have any question about BD6389FM-E2, please do not hesitate to contact us!

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