



#### **BD6671FM-E2 Information**



For Reference Only

Part Number BD6671FM-E2

Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 28HSOP

**Package** 28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs

For the pricing/inventory/lead time, please contact  $% \left( \frac{1}{2}\right) =\left( \frac{1}{2}\right) \left( \frac{1}{2}\right)$ 

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **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.









# **BD6671FM-E2 Specifications**

| Manufacturer Part Number | BD6671FM-E2  |                |
|--------------------------|--|----------------|
| Manufacturer             | Rohm Semiconductor                                 |                |
| Category                 | Integrated Circuits (ICs)                          |                |
|                          | PMIC - Motor Drivers, Controllers                  |                |
| Package                  | 28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs        |                |
| Series                   | -  |                |
| Motor Type - Stepper     | -  |                |
| Motor Type - AC, DC      | Brushless DC (BLDC)                                |                |
| Function                 | Driver - Fully Integrated, Control and Power Stage |                |
| Output Configuration     | Half Bridge (3)                                    |                |
| Interface                | Parallel   |                |
| Technology               | Power MOSFET                                       |                |
| Step Resolution          | -  |                |
| Applications             | Media Player                                       |                |
| Current - Output         | 2.5A   |                |
| Voltage - Supply         | 4.5 V ~ 5.5 V                                      |                |
| Voltage - Load           | 3 V ~ 14 V   |                |
| Operating Temperature    | -40°C ~ 150°C (TJ)                                 |                |
| Mounting Type            | Surface Mount                                      |                |
| Package / Case           | 28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs        |                |
| Supplier Device Package  | 28-HSOP-M  |                |
|                          |  | Report errors? |

#### **BD6671FM-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.

## **BD6671FM-E2 Payment Methods**





















## **BD6671FM-E2 Shipping Methods**













If you have any question about BD6671FM-E2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com