

#### **BU24032GW-E2 Information**



For Reference Only

Part NumberBU24032GW-E2ManufacturerRohm SemiconductorCategoryIntegrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC SYSTEM LENS DRIVER 75UCSP

Package 32-VFBGA, CSPBGA

For the pricing/inventory/lead time, please contact

us

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.









# **BU24032GW-E2 Specifications**

| Manufacturer Part Number | BU24032GW-E2   |
|--------------------------|--|
| Manufacturer             | Rohm Semiconductor   |
| Category                 | Integrated Circuits (ICs)                                  |
|                          | PMIC - Motor Drivers, Controllers                          |
| Package                  | 32-VFBGA, CSPBGA   |
| Series                   | -  |
| Motor Type - Stepper     | Bipolar  |
| Motor Type - AC, DC      | Brushed DC, Voice Coil Motor                               |
| Function                 | Driver - Fully Integrated, Control and Power Stage         |
| Output Configuration     | Half Bridge (11)   |
| Interface                | Serial   |
| Technology               | Power MOSFET   |
| Step Resolution          | >256 Microsteps  |
| Applications             | Camera   |
| Current - Output         | 500mA  |
| Voltage - Supply         | 2.7 V ~ 3.6 V  |
| Voltage - Load           | 2.7 V ~ 5.5 V  |
| Operating Temperature    | $-20^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type            | Surface Mount  |
| Package / Case           | 32-VFBGA, CSPBGA   |
| Supplier Device Package  | 32-UCSP75M2 (2.5x2.5)                                      |
|                          | Report errors?   |

#### **BU24032GW-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.

# **BU24032GW-E2 Payment Methods**



















## **BU24032GW-E2 Shipping Methods**













If you have any question about BU24032GW-E2, please do not hesitate to contact us!

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