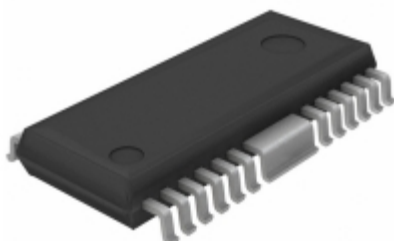


BA6868FM-E2




**Part Number:** [BA6868FM-E2](#)

**Manufacturer:** [LAPIS Semiconductor](#)

**Description:** IC MOTOR DRIVER PAR HSOP-M28

**Data sheet:**  [BA6868FM](#)

**RoHs Status:** Lead free / RoHS Compliant

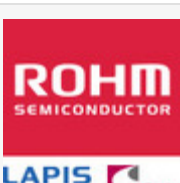
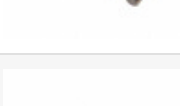
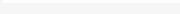
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy BA6868FM-E2 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                    |                                  |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                     | BA6868FM-E2                                        | Manufacturer                     | <a href="#">LAPIS Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC MOTOR DRIVER PAR HSOP-M28                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                              | 53115 pcs                                          | Data sheet                       | <a href="#">BA6868FM</a>            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>          | Voltage - Supply                 | 4.5 V ~ 6 V                         |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4 V ~ 12 V                                         | Technology                       | -                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                         | 28-HSOP-M                                          | Step Resolution                  | -                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                  | Packaging                        | Tape & Reel (TR)                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 28-SOP (0.295", 7.50mm Width)                      | Output Configuration             | Half Bridge (2)                     |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                     | BA6868FM-E2-ND<br>BA6868FM-E2TR                    | Operating Temperature            | -25°C ~ 150°C (TJ)                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Surface Mount                                      | Motor Type - Stepper             | -                                   |
| Motor Type - AC, DC                                                                                                                                                                                                                                                                                                                                                                                                                                             | Brushless DC (BLDC)                                | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                         | Interface                        | Parallel                            |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Driver - Fully Integrated, Control and Power Stage | Detailed Description             | Motor Driver Parallel 28-HSOP-M     |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.8A                                               | Base Part Number                 | BA6868                              |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                                    |                                  |                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 53115 pieces of LAPIS Semiconductor BA6868FM-E2 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                    |                                  |                                     |

| RELATED PRODUCTS                                                                                                                                                         |                                                                                  |                                                             |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------|
| <br> | Part#: <a href="#">BA6901F-E2</a><br>Description: IC MOTOR DVR 2-PH DC SOP16     | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6EI-X</a><br>Description: ADAPTER FOR PD6 RACEWAY BOX IVRY  | Manufacturers: <a href="#">Panduit</a>                      | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6859AFP-YE2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP  | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA683-M-18</a><br>Description: DIODE BAND SW SOD80 MINIMELF-M | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
| <br> | Part#: <a href="#">BA6840BFS-E2</a><br>Description: IC MOTOR DRIVER PAR 20SSOP   | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
| <br> | Part#: <a href="#">BA6951FS-E2</a><br>Description: IC MOTOR DRIVER PAR 16SSOP    | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6897FP-E2</a><br>Description: IC MOTOR DRIVER PAR 28-HSOP   | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6920FP-YE2</a><br>Description: IC MOTOR DRIVER PAR 25HSOP   | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6846FV-E2</a><br>Description: IC MOTOR DRIVER PAR 14SSOP    | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6849FS-E2</a><br>Description: IC MOTOR DRIVER PAR 24SSOP    | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA683-M-08</a><br>Description: DIODE BAND SW SOD80 MINIMELF-M | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6840BFP-E2</a><br>Description: IC MOTOR DRIVER PAR 28-HSOP  | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6920FP-Y</a><br>Description: IC MOTOR DRIVER PAR 25HSOP     | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6906F-E2</a><br>Description: IC MOTOR DRIVER PAR 8-SOP      | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6956AN</a><br>Description: IC MOTOR DRIVER PAR 9SIP         | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA683-GS18</a><br>Description: DIODE BAND SW SOD80 MINIMELF   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6908F-E2</a><br>Description: IC MOTOR DRIVER ON/OFF 8SOP    | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA683-GS08</a><br>Description: DIODE BAND SW SOD80 MINIMELF   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
| <br> | Part#: <a href="#">BA6845FS-E2</a><br>Description: IC MOTOR DRIVER PAR 16SSOP    | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |
|                                                                                        | Part#: <a href="#">BA6896FP-E2</a><br>Description: IC MOTOR DRIVER PAR 28-HSOP   | Manufacturers: <a href="#">LAPIS Semiconductor</a>          | <a href="#">RFQ</a> |

Related keywords for **BA6868FM-E2**

|                                 |                         |                                |                   |
|---------------------------------|-------------------------|--------------------------------|-------------------|
| LAPIS Semiconductor BA6868FM-E2 | BA6868FM-E2 distributor | BA6868FM-E2 supplier           | BA6868FM-E2 price |
| BA6868FM-E2 download datasheet  | BA6868FM-E2 datasheet   | BA6868FM-E2 stock              | buy BA6868FM-E2   |
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