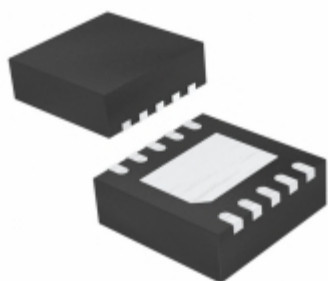


BD6966NUX-GE2



  
**Part Number:** [BD6966NUX-GE2](#)

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

**Description:** IC PWM FAN MOTOR DVR 10VSON

**Data sheet:**  [BD6966NUX](#)  
 [VSON010X3030 Taping Spec](#)

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

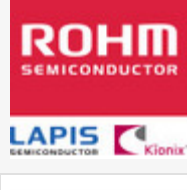
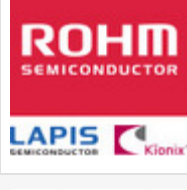
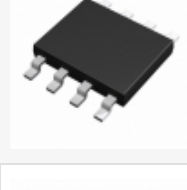
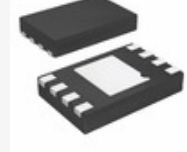
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy BD6966NUX-GE2 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                            |                                  |                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|-----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BD6966NUX-GE2                              | Manufacturer                     | <a href="#">LAPIS Semiconductor</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC PWM FAN MOTOR DVR 10VSON                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 127787 pcs                                 | Data sheet                       | <a href="#">BD6966NUX</a><br><a href="#">VSON010X3030 Taping Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>  | Voltage - Supply                 | 1.8 V ~ 5.5 V                                                         |
| Voltage - Load                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.8 V ~ 5.5 V                              | Technology                       | Power MOSFET                                                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                            | VSON010X3030                               | Step Resolution                  | -                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                          | Packaging                        | Tape & Reel (TR)                                                      |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10-UFDFN Exposed Pad                       | Output Configuration             | Half Bridge (2)                                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BD6966NUX-GE2TR                            | Operating Temperature            | -40°C ~ 150°C (TJ)                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                              | Motor Type - Stepper             | -                                                                     |
| Motor Type - AC, DC                                                                                                                                                                                                                                                                                                                                                                                                                                                | Brushless DC (BLDC)                        | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                         |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                    | 9 Weeks                                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                            |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PWM                                        | Function                         | Driver - Fully Integrated, Control and Power Stage                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | Motor Driver Power MOSFET PWM VSON010X3030 | Current - Output                 | 1A                                                                    |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fan Motor Driver                           |                                  |                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 127787 pieces of LAPIS Semiconductor BD6966NUX-GE2 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                                                                   |                                                                                       |                                                    |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------|---------------------|
|  | Part#: <a href="#">BD6975FV-GE2</a><br>Description: IC FAN MOTOR DVR 14SSOP           | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6964F-GE2</a><br>Description: IC PWM FAN MOTOR DVR SOP8          | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6971FV-E2</a><br>Description: IC FAN MOTOR DVR 14SSOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6971FS-E2</a><br>Description: IC FAN MOTOR DVR 16SSOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6967FVM-TR</a><br>Description: IC FAN MOTOR DVR DC 10MSOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD69730FV-GE2</a><br>Description: MULTIFUNCTION SINGLE-PHASE FULL- | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6922FV-E2</a><br>Description: IC MOTOR DRIVER PAR 24-SSOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6962FVM-TR</a><br>Description: IC MOTOR DRIVER PWM 8-MSOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6973FV-E2</a><br>Description: IC FAN MOTOR DVR 16SSOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6964FVM-TR</a><br>Description: PWM SPEED CONTROLLABLE SIGNAL-PH  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6981FVM-GTR</a><br>Description: IC FAN MOTOR DVR 8MSOP           | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6941FM-E2</a><br>Description: IC MOTOR DRIVER PAR 36-HSOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6968FVM-TR</a><br>Description: IC FAN MOTOR DVR 10MSOP           | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD69740FV-GE2</a><br>Description: MULTIFUNCTION SINGLE-PHASE FULL- | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6974FV-E2</a><br>Description: IC FAN MOTOR DVR 16SSOP            | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6964FVM-GTR</a><br>Description: IC PWM FAN MOTOR DVR 8MSOP       | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6962FVM-GTR</a><br>Description: IC MOTOR DRIVER PWM 8-MSOP       | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6965NUX-TR</a><br>Description: IC PWM FAN MOTOR DVR 8VSON        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6923FV-E2</a><br>Description: IC MOTOR DVR 3PH 24-SSOP           | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD6961F-E2</a><br>Description: IC MOTOR DRIVER PWM 8-SOP           | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |

Related keywords for **BD6966NUX-GE2**

|                                   |                           |                                  |                     |
|-----------------------------------|---------------------------|----------------------------------|---------------------|
| LAPIS Semiconductor BD6966NUX-GE2 | BD6966NUX-GE2 distributor | BD6966NUX-GE2 supplier           | BD6966NUX-GE2 price |
| BD6966NUX-GE2 download datasheet  | BD6966NUX-GE2 datasheet   | BD6966NUX-GE2 stock              | buy BD6966NUX-GE2   |
| LAPIS Semiconductor BD6966NUX-GE2 | Kionix Inc. BD6966NUX-GE2 | Rohm Semiconductor BD6966NUX-GE2 |                     |