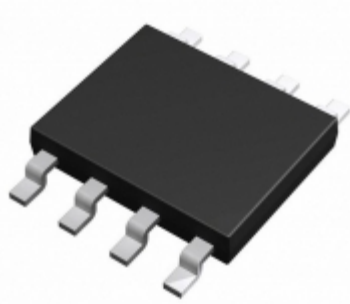


BD3180FV-E2



  
LAPIS Semiconductor

**Part Number:** [BD3180FV-E2](#)

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

**Description:** IC OPAMP CURRENT SENSE 8SSOP

**Data sheet:**  [BD3180FV](#)

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

**Ship From:** Hong Kong

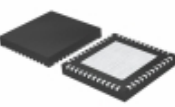
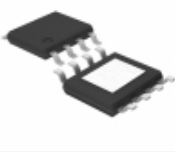
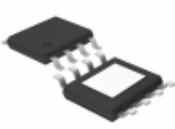
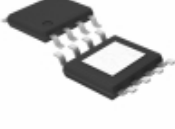
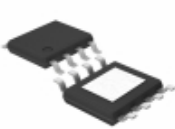
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy BD3180FV-E2 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                   |                                          |
|----------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------|
| Part Number                      | BD3180FV-E2                               | Manufacturer                      | <a href="#">LAPIS Semiconductor</a>      |
| Description                      | IC OPAMP CURRENT SENSE 8SSOP              | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant               |
| Quantity Available               | 52359 pcs                                 | Data sheet                        | <a href="#">BD3180FV</a>                 |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 3 V ~ 28 V                               |
| Voltage - Input Offset           | 500µV                                     | Supplier Device Package           | 8-SSOP                                   |
| Slew Rate                        | -                                         | Series                            | -                                        |
| Packaging                        | Tape & Reel (TR)                          | Package / Case                    | 8-LSSOP (0.173", 4.40mm Width)           |
| Output Type                      | -                                         | Operating Temperature             | -30°C ~ 85°C                             |
| Number of Circuits               | 1                                         | Mounting Type                     | Surface Mount                            |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited)                             | Manufacturer Standard Lead Time   | 10 Weeks                                 |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                | Detailed Description              | Current Sense Amplifier 1 Circuit 8-SSOP |
| Current - Supply                 | 60µA                                      | Current - Output / Channel        | 1mA                                      |
| Current - Input Bias             | 1.2µA                                     | Base Part Number                  | BD318*                                   |
| Amplifier Type                   | Current Sense                             |                                   |                                          |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 52359 pieces of LAPIS Semiconductor BD3180FV-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.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                                          |                                                                                        |                                                    |                |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|                         | Part#: <a href="#">BD33FA1FP3-ZTL</a><br>Description: IC REG LINEAR 3.3V 100MA SOT89-3 | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
| <br>LAPIS Semiconductor | Part#: <a href="#">BD30KA5WFP-E2</a><br>Description: IC REG LINEAR 3V 500MA TO252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3376EFV-CE2</a><br>Description: MULTIPLE INPUT SWITCH MONITOR LS  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30KA5WF-E2</a><br>Description: IC REG LINEAR 3V 500MA 8SOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3375MUV-ME2</a><br>Description: MULTIPLE INPUT SWITCH MONITOR LS  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30IC0WEFJ-E2</a><br>Description: IC REG LINEAR 3V 1A 8HTSOP-J     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD33C0AWFP-CE2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD33FC0FP-E2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-3      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3181FVM-TR</a><br>Description: IC OPAMP CURRENT SENSE 8MSOP       | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
| <br>LAPIS Semiconductor | Part#: <a href="#">BD33C0AWFP-E2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-5     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3150L50100AHF</a><br>Description: BALUN 3.1GHZ-5GHZ 50/100 0603   | Manufacturers: <a href="#">Anaren</a>              | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30IA5WEFJ-E2</a><br>Description: IC REG LINEAR 3V 500MA 8HTSOP-J  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30KA5FP-E2</a><br>Description: IC REG LINEAR 3V 500MA TO252-3     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30IC0WHVF-GTR</a><br>Description: IC REG LINEAR 3V 1A 6HVSOF      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3150N50100AHF</a><br>Description: BALUN 3.1GHZ-5GHZ 50/100 0404   | Manufacturers: <a href="#">Anaren</a>              | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30IC0MEFJ-LBH2</a><br>Description: IC REG LINEAR 3V 1A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD3238N5050AHF</a><br>Description: ULTRA LOW PROFILE SUB MINI       | Manufacturers: <a href="#">Anaren</a>              | <div>RFQ</div> |
|                         | Part#: <a href="#">BD30IC0MEFJ-ME2</a><br>Description: IC REG LINEAR 3V 1A 8HTSOP-J    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD33FC0WEFJ-E2</a><br>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |
|                         | Part#: <a href="#">BD33C0AFP-CE2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-3     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <div>RFQ</div> |

Related keywords for **BD3180FV-E2**

|                                 |                         |                                |                   |
|---------------------------------|-------------------------|--------------------------------|-------------------|
| LAPIS Semiconductor BD3180FV-E2 | BD3180FV-E2 distributor | BD3180FV-E2 supplier           | BD3180FV-E2 price |
| BD3180FV-E2 download datasheet  | BD3180FV-E2 datasheet   | BD3180FV-E2 stock              | buy BD3180FV-E2   |
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