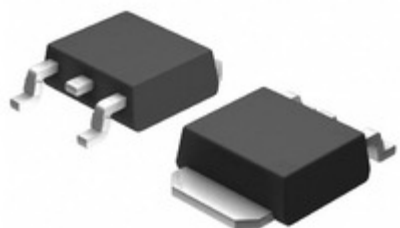


BD33C0AFP-CE2





**Part Number:** [BD33C0AFP-CE2](#)

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

**Description:** IC REG LINEAR 3.3V 1A TO252-3

**Data sheet:**  [TO252-3 Dry Pack Taping Spec](#)  
 [BDxxC0A\(W\)-C Series](#)

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

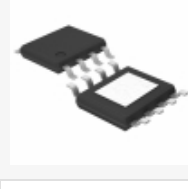
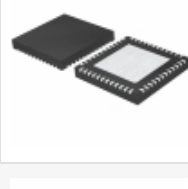
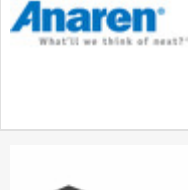
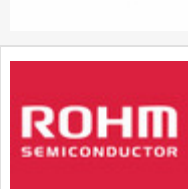
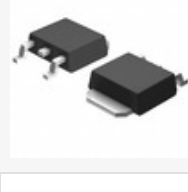
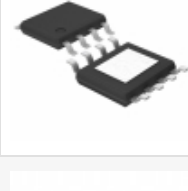
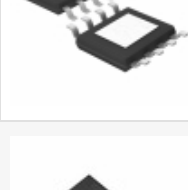
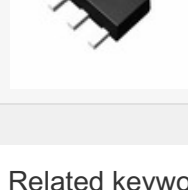
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
**Buy BD33C0AFP-CE2 with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                  |                                  |                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BD33C0AFP-CE2                                    | Manufacturer                     | <a href="#">LAPIS Semiconductor</a>                                                 |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR 3.3V 1A TO252-3                    | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 104474 pcs                                       | Data sheet                       | <a href="#">TO252-3 Dry Pack Taping Spec</a><br><a href="#">BDxxC0A(W)-C Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>        | Voltage Dropout (Max)            | 0.5V @ 500mA                                                                        |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3.3V                                             | Voltage - Output (Max)           | -                                                                                   |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 26.5V                                            | Supplier Device Package          | TO-252-3                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Automotive, AEC-Q100                             | Protection Features              | Over Current, Over Temperature                                                      |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Original-Reel®                                   | Package / Case                   | TO-252-3, DPak (2 Leads + Tab), SC-63                                               |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 55dB (120Hz)                                     | Output Type                      | Fixed                                                                               |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive                                         | Other Names                      | BD33C0AFP-CE2DKR                                                                    |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                              | -40°C ~ 125°C (TA)                               | Number of Regulators             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                               | Linear Voltage Regulator IC 1 Output 1A TO-252-3 | Current - Quiescent (Iq)         | 2.5mA                                                                               |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1A                                               | Control Features                 | -                                                                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 104474 pieces of LAPIS Semiconductor BD33C0AFP-CE2 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="#">BD33C0AWFP-E2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-5     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33GC0MEFJ-ME2</a><br>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3375MUV-ME2</a><br>Description: MULTIPLE INPUT SWITCH MONITOR LS  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33C0AWFP-CE2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3238N5050AHF</a><br>Description: ULTRA LOW PROFILE SUB MINI       | Manufacturers: <a href="#">Anaren</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33GA5MEFJ-ME2</a><br>Description: IC REG LIN 3.3V 500MA 8HTSOP-J  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33FC0WEFJ-E2</a><br>Description: IC REG LINEAR 3.3V 1A 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3180FV-E2</a><br>Description: IC OPAMP CURRENT SENSE 8SSOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3181FVM-TR</a><br>Description: IC OPAMP CURRENT SENSE 8MSOP       | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33GA5WEFJ-E2</a><br>Description: IC REG LIN 3.3V 500MA 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD30KA5WFP-E2</a><br>Description: IC REG LINEAR 3V 500MA TO252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3376EFV-CE2</a><br>Description: MULTIPLE INPUT SWITCH MONITOR LS  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33FC0FP-E2</a><br>Description: IC REG LINEAR 3.3V 1A TO252-3      | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3150L50100AHF</a><br>Description: BALUN 3.1GHZ-5GHZ 50/100 0603   | Manufacturers: <a href="#">Anaren</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD3150N50100AHF</a><br>Description: BALUN 3.1GHZ-5GHZ 50/100 0404   | Manufacturers: <a href="#">Anaren</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD30KA5FP-E2</a><br>Description: IC REG LINEAR 3V 500MA TO252-3     | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33GA3WEFJ-E2</a><br>Description: IC REG LIN 3.3V 300MA 8HTSOP-J   | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD30KA5WF-E2</a><br>Description: IC REG LINEAR 3V 500MA 8SOP        | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33GA3MEFJ-ME2</a><br>Description: IC REG LIN 3.3V 300MA 8HTSOP-J  | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">BD33FA1FP3-ZTL</a><br>Description: IC REG LINEAR 3.3V 100MA SOT89-3 | Manufacturers: <a href="#">LAPIS Semiconductor</a> | <a href="#">RFQ</a> |

Related keywords for **BD33C0AFP-CE2**

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| BD33C0AFP-CE2 download datasheet  | BD33C0AFP-CE2 datasheet   | BD33C0AFP-CE2 stock              | buy BD33C0AFP-CE2   |
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