

BD3574YFP-ME2





Part Number: [BD3574YFP-ME2](#)

Manufacturer: [LAPIS Semiconductor](#)

Description: IC REG LINEAR 5V 500MA TO252-5

Data sheet:  [TO252-5 Taping Spec](#)  
 [BD357xY\(H\)FP-M Series](#)

RoHs Status: Lead free / RoHS Compliant

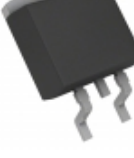
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                     |                                  |                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------|------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | BD3574YFP-ME2                                       | Manufacturer                     | <a href="#">LAPIS Semiconductor</a>                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC REG LINEAR 5V 500MA TO252-5                      | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 72717 pcs                                           | Data sheet                       | <a href="#">TO252-5 Taping Spec</a><br><a href="#">BD357xY(H)FP-M Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a>           | Voltage Dropout (Max)            | 0.48V @ 200mA                                                                |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5V                                                  | Voltage - Output (Max)           | -                                                                            |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 36V                                                 | Supplier Device Package          | TO-252-5                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                                   | Protection Features              | Over Current, Over Temperature, Short Circuit                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                                    | Package / Case                   | TO-252-5, DPak (4 Leads + Tab), TO-252AD                                     |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55dB (120Hz)                                        | Output Type                      | Fixed                                                                        |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                              | Positive                                            | Other Names                      | BD3574YFP-ME2TR                                                              |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9 Weeks                                             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | Linear Voltage Regulator IC 1 Output 500mA TO-252-5 | Current - Quiescent (Iq)         | 50µA                                                                         |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 500mA                                               | Control Features                 | -                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all LAPIS Semiconductor series electronic components. We have 72717 pieces of LAPIS Semiconductor BD3574YFP-ME2 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="#">BD3574HFP-TR</a><br>Description: IC REG LINEAR 5V 500MA HRP5        | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD36400</a><br>Description: CONN HEX TOOL FOR KNURLED NUT           | Manufacturers: <a href="#">Bomar (Winchester Electronics)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD3650FP-ME2</a><br>Description: IC REG LINEAR 5V 300MA TO252-3     | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3575YHFP-MTR</a><br>Description: IC REG LINEAR POS ADJ 500MA HRP5 | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3575HFP-TR</a><br>Description: IC REG LINEAR POS ADJ 500MA HRP5   | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3573HFP-TR</a><br>Description: IC REG LINEAR 3.3V 500MA HRP5      | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3572YHFP-MTR</a><br>Description: IC REG LINEAR POS ADJ 500MA HRP5 | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3572FP-E2</a><br>Description: IC REG LIN POS ADJ 500MA TO252-5    | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3574FP-E2</a><br>Description: IC REG LINEAR 5V 500MA TO252        | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3574YHFP-MTR</a><br>Description: IC REG LINEAR 5V 500MA HRP5      | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3573YFP-ME2</a><br>Description: IC REG LINEAR 3.3V 500MA TO252-5  | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3572YFP-ME2</a><br>Description: IC REG LIN POS ADJ 500MA TO252-5  | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD36100</a><br>Description: HEX SHAFT WRENCH FOR 361KNT             | Manufacturers: <a href="#">Bomar (Winchester Electronics)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">BD3572HFP-TR</a><br>Description: IC REG LINEAR POS ADJ 500MA HRP5   | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3575FP-E2</a><br>Description: IC REG LIN POS ADJ 500MA TO252-3    | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3575YFP-ME2</a><br>Description: IC REG LIN POS ADJ 500MA TO252-5  | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3573FP-E2</a><br>Description: IC REG LINEAR 3.3V 500MA TO252      | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3573YHFP-MTR</a><br>Description: IC REG LINEAR 3.3V 500MA HRP5    | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3611EFV-E2</a><br>Description: IC REG LDO HTSSOP                  | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">BD3610EFV-E2</a><br>Description: IC REG LDO HTSSOP                  | Manufacturers: <a href="#">LAPIS Semiconductor</a>            | <div>RFQ</div> |

Related keywords for BD3574YFP-ME2

|                                   |                           |                                  |                     |
|-----------------------------------|---------------------------|----------------------------------|---------------------|
| LAPIS Semiconductor BD3574YFP-ME2 | BD3574YFP-ME2 distributor | BD3574YFP-ME2 supplier           | BD3574YFP-ME2 price |
| BD3574YFP-ME2 download datasheet  | BD3574YFP-ME2 datasheet   | BD3574YFP-ME2 stock              | buy BD3574YFP-ME2   |
| LAPIS Semiconductor BD3574YFP-ME2 | Kionix Inc. BD3574YFP-ME2 | Rohm Semiconductor BD3574YFP-ME2 |                     |

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