

LP3984IBP-1.5



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Part Number: [LP3984IBP-1.5](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR 1.5V 150MA 4DSBGA](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

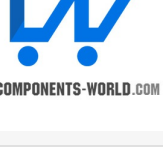
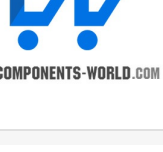
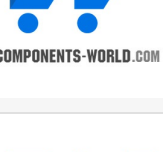
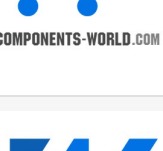
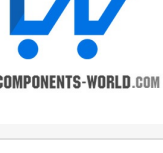
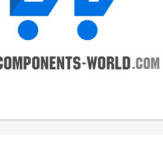
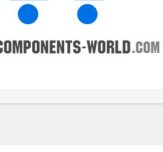
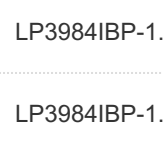
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                  |                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                              | LP3984IBP-1.5                             | Manufacturer                     | N/A                                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 1.5V 150MA 4DSBGA           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                       | 5907 pcs                                  | Data sheet                       |                                                                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage Dropout (Max)            | 0.12V @ 150mA                                                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                             | 1.5V                                      | Voltage - Output (Max)           | -                                                                      |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                    | 6V                                        | Supplier Device Package          | 4-DSBGA                                                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Protection Features              | Over Temperature, Short Circuit                                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                | Cut Tape (CT)                             | Package / Case                   | 4-UFBGA, DSBGA                                                         |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                     | 60dB ~ 40dB (1kHz ~ 10kHz)                | Output Type                      | Fixed                                                                  |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                  | Other Names                      | *LP3984IBP-1.5<br>LP3984IBP-1.5CT<br>LP3984IBP15                       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 125°C                             | Number of Regulators             | 1                                                                      |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                           | Contains lead / RoHS non-compliant        | Detailed Description             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 150mA 4-DSBGA |
| Current - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                   | 150µA                                     | Current - Quiescent (Iq)         | 125µA                                                                  |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                         | 150mA                                     | Control Features                 | Enable                                                                 |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                         | LP3984                                    |                                  |                                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5907 pieces of LP3984IBP-1.5 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="#">LP3984IMF-1.8/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.8V 150MA SOT23-5</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IBP-3.1</a><br>Description: <a href="#">IC REG LINEAR 3.1V 150MA 4DSBGA</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-1.5</a><br>Description: <a href="#">IC REG LINEAR 1.5V 150MA SOT23-5</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-2.82/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.82V 300MA 8VSSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-1.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.5V 150MA SOT23-5</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3983ITL-1.6/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.6V 5MA 5DSBGA</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-2.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2V 150MA SOT23-5</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-ADJ/NOPB</a><br>Description: <a href="#">IC REG LIN POS ADJ 300MA 8VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-1.8</a><br>Description: <a href="#">IC REG LINEAR 1.8V 150MA SOT23-5</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3983ITL-2.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.5V 5MA 5DSBGA</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 300MA 8VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-3.1/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.1V 150MA SOT23-5</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3983ITL-1.8/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.8V 5MA 5DSBGA</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3983ITLX-1.6/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.6V 5MA 5DSBGA</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-2.82</a><br>Description: <a href="#">IC REG LINEAR 2.82V 300MA 8VSSOP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IBP-2.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2V 150MA 4DSBGA</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3984IMF-3.1</a><br>Description: <a href="#">IC REG LINEAR 3.1V 150MA SOT23-5</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-ADJ</a><br>Description: <a href="#">IC REG LIN POS ADJ 300MA 8VSSOP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP3982IMMX-2.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.5V 300MA 8VSSOP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
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| Related keywords for LP3984IBP-1.5 |                           |                        |                     |
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