

LP5996SDX-3030/NOPB



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Part Number: [LP5996SDX-3030/NOPB](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR 3V 10SON](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

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

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                  |                                |                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------|---------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                    | LP5996SDX-3030/NOPB                                                              | Manufacturer                   | N/A                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                    | IC REG LINEAR 3V 10SON                                                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                             | 6038 pcs                                                                         | Data sheet                     |                                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>                                        | Voltage Dropout (Max)          | 0.22V @ 150mA, 0.55V @ 300mA    |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                   | 3V                                                                               | Voltage - Output (Max)         | -                               |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                          | 6V                                                                               | Supplier Device Package        | 10-SON (3x3)                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                                                                | Protection Features            | Over Temperature, Short Circuit |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                      | Tape & Reel (TR)                                                                 | Package / Case                 | 10-WDFDN Exposed Pad            |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                           | 58dB ~ 45dB, 70dB ~ 60dB (1kHz ~ 20kHz)                                          | Output Type                    | Fixed                           |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                           | Positive                                                                         | Operating Temperature          | -40°C ~ 85°C                    |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                           | 2                                                                                | Mounting Type                  | Surface Mount                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                                                                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant      |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                           | Linear Voltage Regulator IC Positive Fixed 2 Output 3V 150mA, 300mA 10-SON (3x3) | Current - Supply (Max)         | 170µA                           |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                       | 110µA                                                                            | Current - Output               | 150mA, 300mA                    |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                               | Enable                                                                           | Base Part Number               | LP5996                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 6038 pieces of LP5996SDX-3030/NOPB 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="#">LP5996SD-3308/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V/0.8V 10SON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3308/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V/0.8V 10SON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SD-3333/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 10SON</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3033</a><br>Description: <a href="#">IC REG LINEAR 3V/3.3V 10SON</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-2828/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.8V 10SON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-0833</a><br>Description: <a href="#">IC REG LINEAR 0.8V/3.3V 10SON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3333/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 10SON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-2533/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.5V/3.3V 10SON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3033/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3V/3.3V 10SON</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3030</a><br>Description: <a href="#">IC REG LINEAR 3V 10SON</a>             | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SD-3333</a><br>Description: <a href="#">IC REG LINEAR 3.3V 10SON</a>            | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3308</a><br>Description: <a href="#">IC REG LINEAR 3.3V/0.8V 10SON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-1018/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1V/1.8V 10SON</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-0833/NOPB</a><br>Description: <a href="#">IC REG LINEAR 0.8V/3.3V 10SON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-3333</a><br>Description: <a href="#">IC REG LINEAR 3.3V 10SON</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-1525/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.5V/2.5V 10SON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-2828</a><br>Description: <a href="#">IC REG LINEAR 2.8V 10SON</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SD-3333EV</a><br>Description: <a href="#">BOARD EVALUATION LP5996SD-3333</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-1833/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.8V/3.3V 10SON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP5996SDX-1525</a><br>Description: <a href="#">IC REG LINEAR 1.5V/2.5V 10SON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **LP5996SDX-3030/NOPB**

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