

LP3996SD-2533/NOPB



**Part Number:** [LP3996SD-2533/NOPB](#)

**Manufacturer:** N/A

**Description:** IC REG LINEAR 2.5V/3.3V 10WSON

**Data sheet:**

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

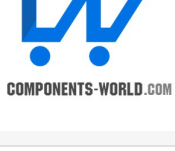
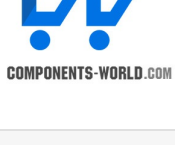
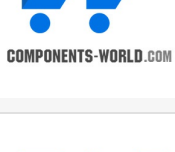
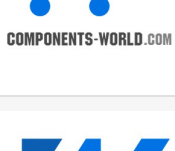
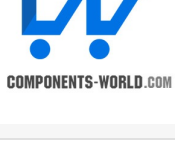
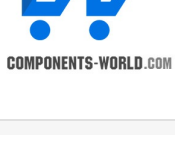
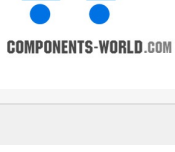
**Ship From:** Hong Kong

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

[Request For Quotation](#)

Images are for reference only.  
See Product Specifications for product details.  
**Buy LP3996SD-2533/NOPB with confidence from Component-World.HK, 1 Year Warranty**

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                           |                                  |                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | LP3996SD-2533/NOPB                                                                        | Manufacturer                     | N/A                                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG LINEAR 2.5V/3.3V 10WSON                                                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 114104 pcs                                                                                | Data sheet                       |                                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                                 | Voltage Dropout (Max)            | 0.22V @ 150mA, 0.55V @ 150mA                                     |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                               | 2.5V, 3.3V                                                                                | Voltage - Output (Max)           | -                                                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                      | 6V                                                                                        | Supplier Device Package          | 10-WSON (3x3)                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                                                         | Protection Features              | Over Temperature, Short Circuit                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                  | Original-Reel®                                                                            | Package / Case                   | 10-WDFDN Exposed Pad                                             |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                       | 58dB ~ 45dB, 70dB ~ 60dB (1kHz ~ 20kHz)                                                   | Output Type                      | Fixed                                                            |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                       | Positive                                                                                  | Other Names                      | 296-44030-6<br>LP3996SD-2533/NOPBDKR<br>LP3996SD-2533/NOPBDKR-ND |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C                                                                              | Number of Regulators             | 2                                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount                                                                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                            | 16 Weeks                                                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                       | Linear Voltage Regulator IC Positive Fixed 2 Output 2.5V, 3.3V 150mA, 300mA 10-WSON (3x3) | Current - Supply (Max)           | 170µA                                                            |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                   | 100µA                                                                                     | Current - Output                 | 150mA, 300mA                                                     |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                           | Enable                                                                                    | Base Part Number                 | LP3996                                                           |
| <p>Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 114104 pieces of LP3996SD-2533/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.</p> <p>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a></p> |                                                                                           |                                  |                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                              |                                    |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------|---------------------|
|  | Part#: <a href="#">LP3996SD-1525</a><br>Description: IC REG LINEAR 1.5V/2.5V 10WSON          | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-1833/NOPB</a><br>Description: IC REG LINEAR 1.8V/3.3V 10WSON     | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-1018/NOPB</a><br>Description: IC REG LINEAR 1V/1.8V 10WSON       | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996QSD-1833/NOPB</a><br>Description: IC REG LINEAR 1.8V/3.3V 10WSON    | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-2828</a><br>Description: IC REG LINEAR 2.8V 10WSON               | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3030</a><br>Description: IC REG LINEAR 3V 10WSON                 | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3995ITLX-3.0/NOPB</a><br>Description: IC REG LINEAR 3V 150MA 5DSBGA     | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996QSDX-1833/NOPB</a><br>Description: IC REG LINEAR 1.8V/3.3V 10WSON   | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-0833</a><br>Description: IC REG LINEAR 0.8V/3.3V 10WSON          | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-2828/NOPB</a><br>Description: IC REG LINEAR 2.8V 10WSON          | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3995ITLX-2.85/NOPB</a><br>Description: IC REG LINEAR 2.85V 150MA 5DSBGA | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3030/NOPB</a><br>Description: IC REG LINEAR 3V 10WSON            | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3033/NOPB</a><br>Description: IC REG LINEAR 3V/3.3V 10WSON       | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-2828EV</a><br>Description: BOARD EVALUATION LP3996SD-2828        | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-1525/NOPB</a><br>Description: IC REG LINEAR 1.5V/2.5V 10WSON     | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3033EV</a><br>Description: BOARD EVALUATION LP3996SD-3033        | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3033</a><br>Description: IC REG LINEAR 3V/3.3V 10WSON            | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-0833/NOPB</a><br>Description: IC REG LINEAR 0.8V/3.3V 10WSON     | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3030EV</a><br>Description: BOARD EVALUATION LP3996SD-3030        | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LP3996SD-3308</a><br>Description: IC REG LINEAR 3.3V/0.8V 10WSON          | Manufacturers: <a href="#">N/A</a> | <a href="#">RFQ</a> |

| Related keywords for LP3996SD-2533/NOPB |                                |                             |                          |
|-----------------------------------------|--------------------------------|-----------------------------|--------------------------|
| LP3996SD-2533/NOPB                      | LP3996SD-2533/NOPB distributor | LP3996SD-2533/NOPB supplier | LP3996SD-2533/NOPB price |
| LP3996SD-2533/NOPB download datasheet   | LP3996SD-2533/NOPB datasheet   | LP3996SD-2533/NOPB stock    | buy LP3996SD-2533/NOPB   |