



LP2985ITP-2.9/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985ITP-2.9/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.9V 150MA 5DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LP2985ITP-2.9/NOPB

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP2985ITP-2.9/NOPB                                                     |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.9V 150MA 5DSBGA                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.9V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 16V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 5-DSBGA                                                                |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                          |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 5-UFBGA, DSBGA                                                         |
| PSRR                             | 45dB (1kHz)                                                            |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | LP2985ITP-2.9<br>LP2985ITP-2.9-ND                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                          |
| NUMBER OF REGULATORS             | 1                                                                      |
| 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 1 Output 2.9V 150mA 5-DSBGA |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | LP2985                                                                 |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP2985ITP-2.9/NOPB               | LP2985ITP-2.9/NOPB Distributor        | LP2985ITP-2.9/NOPB Supplier  |
| LP2985ITP-2.9/NOPB Price         | LP2985ITP-2.9/NOPB Pictures           | LP2985ITP-2.9/NOPB Image     |
| LP2985ITP-2.9/NOPB PDF Datasheet | LP2985ITP-2.9/NOPB Download Datasheet | LP2985ITP-2.9/NOPB Datasheet |
| LP2985ITP-2.9/NOPB Stock         | Buy LP2985ITP-2.9/NOPB                | Buy LP2985ITP-2.9/NOPB       |
| LP2985ITP-2.9/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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| <div><p>No Picture</p></div> <div><b>LP2985ITPX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 5DSBGA<br/>In stock: 4193 pcs<br/><b>RFQ</b></div>      | <div><p>No Picture</p></div> <div><b>LP2985ITP-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA 5DSBGA<br/>In stock: 4190 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP2985ITP-1.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA 5DSBGA<br/>In stock: 4427 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP2985ITP-2.7/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 150MA 5DSBGA<br/>In stock: 4089 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP2985ITP-5.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 150MA 5DSBGA<br/>In stock: 4909 pcs<br/><b>RFQ</b></div>    | <div><p>No Picture</p></div> <div><b>LP2985ITP-2.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA 5DSBGA<br/>In stock: 5890 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP2985ITPX-1.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA 5DSBGA<br/>In stock: 4983 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>LP2985ITP-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 5DSBGA<br/>In stock: 5565 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>LP2985ITP-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA 5DSBGA<br/>In stock: 4983 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP2985ITPX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA 5DSBGA<br/>In stock: 4627 pcs<br/><b>RFQ</b></div> |
| <div><p>No Picture</p></div> <div><b>LP2985ITP-2.6/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.6V 150MA 5DSBGA<br/>In stock: 4445 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>LP2985ITP-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA 5DSBGA<br/>In stock: 5197 pcs<br/><b>RFQ</b></div>    |