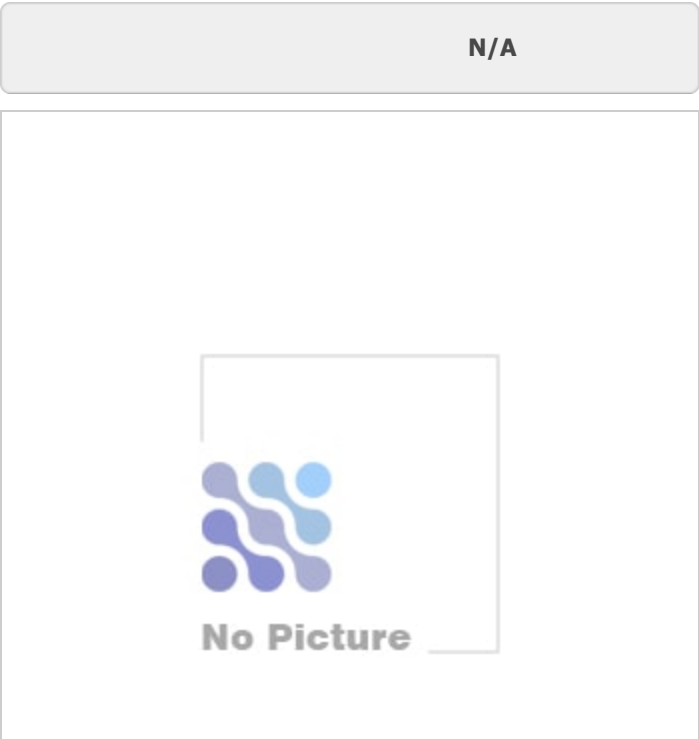




Part Number:LP2985AIM5-2.5/NOPB

Manufacturer/Brand:N/A

Product description:IC REG LINEAR 2.5V 150MA SOT23-5

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

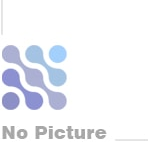
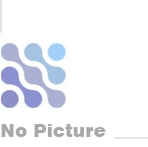
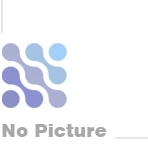
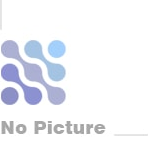
Specifications of LP2985AIM5-2.5/NOPB

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2985AIM5-2.5/NOPB                                                     |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 16V                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                           |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| PSRR                             | 45dB (1kHz)                                                             |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | LP2985AIM5-2.5/NOPBTR<br>LP2985AIM525NOPB                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                           |
| NUMBER OF REGULATORS             | 1                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | LP2985                                                                  |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2985AIM5-2.5/NOPB               | LP2985AIM5-2.5/NOPB Distributor        | LP2985AIM5-2.5/NOPB Supplier  |
| LP2985AIM5-2.5/NOPB Price         | LP2985AIM5-2.5/NOPB Pictures           | LP2985AIM5-2.5/NOPB Image     |
| LP2985AIM5-2.5/NOPB PDF Datasheet | LP2985AIM5-2.5/NOPB Download Datasheet | LP2985AIM5-2.5/NOPB Datasheet |
| LP2985AIM5-2.5/NOPB Stock         | Buy LP2985AIM5-2.5/NOPB                | Buy LP2985AIM5-2.5/NOPB       |
| LP2985AIM5-2.5/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.9</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br/>In stock: 4854 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>LP2985AIM5-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 196181 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 5066 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.7/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 206044 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 5682 pcs<br/>RFQ</div>          | <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 218151 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 117634 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 116526 pcs<br/>RFQ</div>      |
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-135/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN 1.35V 150MA SOT23-5<br/>In stock: 5734 pcs<br/>RFQ</div>     | <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.6/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 5053 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 4106 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>LP2985AIM5-2.7</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 4096 pcs<br/>RFQ</div>        |