

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3987ITLX-3.0/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 150MA 5DSBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3172 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

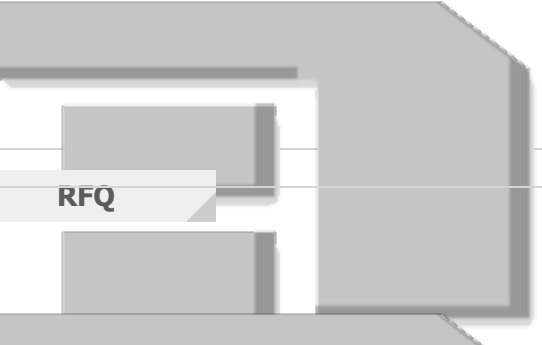
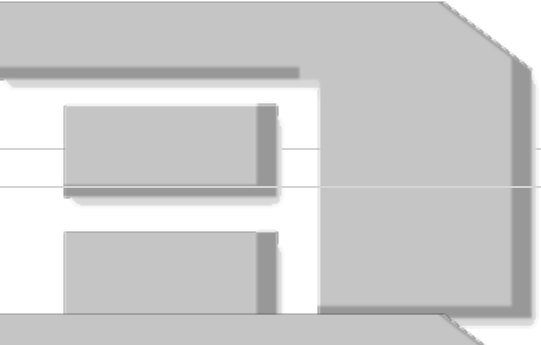
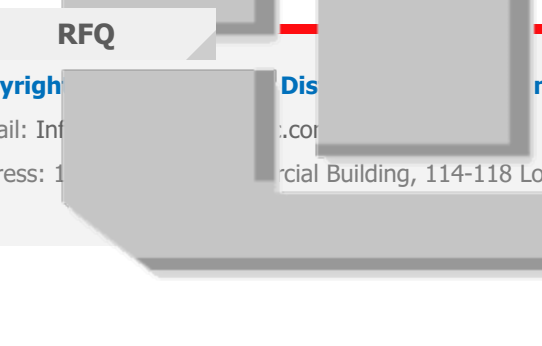
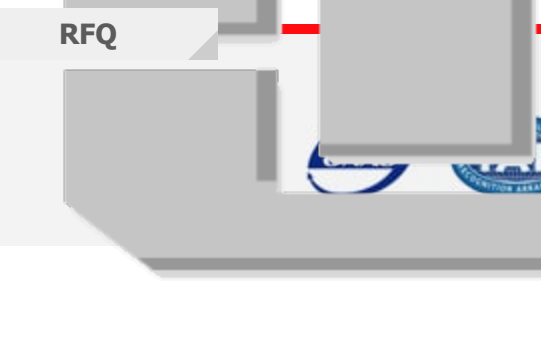
Specifications of LP3987ITLX-3.0/NOPB

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | LP3987ITLX-3.0/NOPB                                                              |
| MANUFACTURER                     | N/A                                                                              |
| DESCRIPTION                      | IC REG LINEAR 3V 150MA 5DSBGA                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 3172 pcs                                                                         |
| DATA SHEET                       |                                                                                  |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 150mA                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                |
| VOLTAGE - INPUT (MAX)            | 6V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 5-DSBGA (1.41x1.08)                                                              |
| SERIES                           | -                                                                                |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 5-WFBGA, DSBGA                                                                   |
| PSRR                             | 50dB ~ 10dB (10kHz)                                                              |
| OUTPUT TYPE                      | Fixed                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                         |
| OTHER NAMES                      | LP3987ITLX-3.0<br>LP3987ITLX-3.0-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 3V 150mA 5-DSBGA (1.41x1.08) |
| CURRENT - SUPPLY (MAX)           | 200µA                                                                            |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                            |
| CURRENT - OUTPUT                 | 150mA                                                                            |
| CONTROL FEATURES                 | Enable                                                                           |
| BASE PART NUMBER                 | LP3987                                                                           |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP3987ITLX-3.0/NOPB               | LP3987ITLX-3.0/NOPB Distributor        | LP3987ITLX-3.0/NOPB Supplier  |
| LP3987ITLX-3.0/NOPB Price         | LP3987ITLX-3.0/NOPB Pictures           | LP3987ITLX-3.0/NOPB Image     |
| LP3987ITLX-3.0/NOPB PDF Datasheet | LP3987ITLX-3.0/NOPB Download Datasheet | LP3987ITLX-3.0/NOPB Datasheet |
| LP3987ITLX-3.0/NOPB Stock         | Buy LP3987ITLX-3.0/NOPB                | Buy LP3987ITLX-3.0/NOPB       |
| LP3987ITLX-3.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                               |                                                                                                                                       |                                                                                                 |                                                                                                                                        |
|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  <p>RFQ</p> | <p><b>LP3988IMF-2.6/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 2869 pcs</p>   |  <p>RFQ</p> | <p><b>LP3988IMF-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 322253 pcs</p>    |
|  <p>RFQ</p> | <p><b>LP3988IMF-2.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 6354 pcs</p>        |  <p>RFQ</p> | <p><b>LP3987ITL-2.85/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 150MA 5DSBGA<br/>In stock: 210721 pcs</p> |
|  <p>RFQ</p> | <p><b>LP3987ITLX-2.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA 5DSBGA<br/>In stock: 4128 pcs</p>   |  <p>RFQ</p> | <p><b>LP3987ITL-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA 5DSBGA<br/>In stock: 3995 pcs</p>       |
|  <p>RFQ</p> | <p><b>LP3988IMF-2.85/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.85V 150MA SOT23-5<br/>In stock: 3070 pcs</p>    |  <p>RFQ</p> | <p><b>LP3987ITLX-2.85/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 150MA 5DSBGA<br/>In stock: 5957 pcs</p>  |
|  <p>RFQ</p> | <p><b>LP3988IMF-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 292634 pcs</p> |  <p>RFQ</p> | <p><b>LP3988IMF-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 6015 pcs</p>           |
|  <p>RFQ</p> | <p><b>LP3987ITLX-2.6/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.6V 150MA 5DSBGA<br/>In stock: 4561 pcs</p>   |  <p>RFQ</p> | <p><b>LP3987ITLX-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 5DSBGA<br/>In stock: 349535 pcs</p>  |