

N/A



Image may be representation. See specifications for product details.

LP2987IMM-2.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2987IMM-2.5                                                                                                        |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 2.5V 200MA 8VSSOP                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3134 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

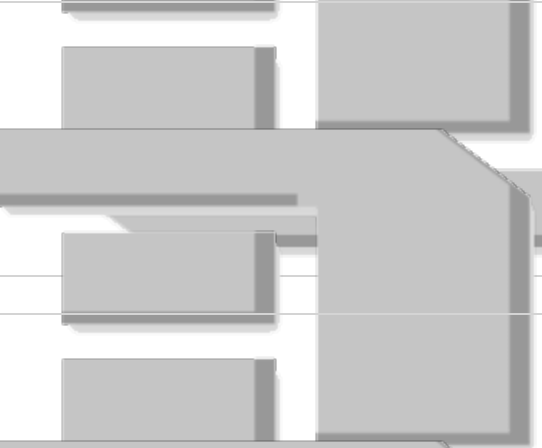
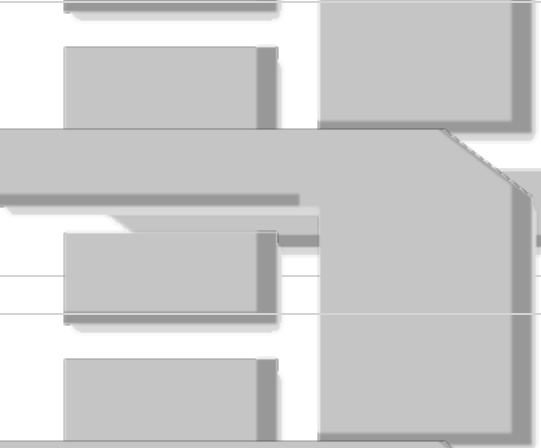
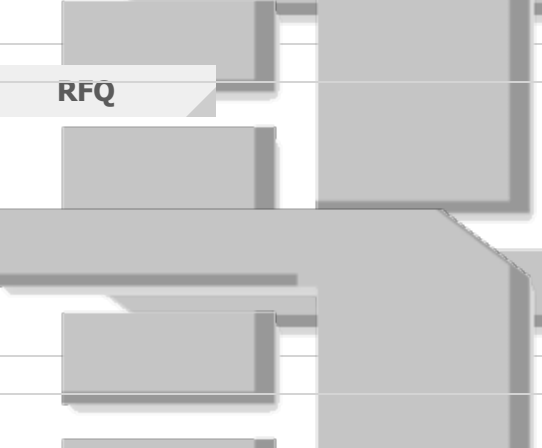
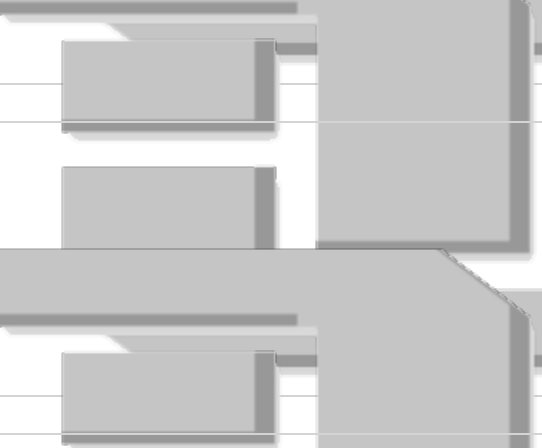
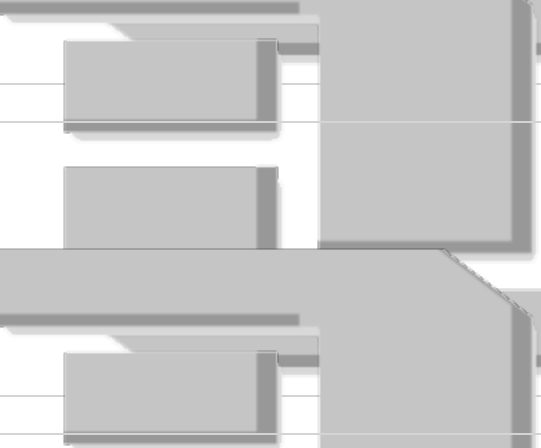
Specifications of LP2987IMM-2.5

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP2987IMM-2.5                                                          |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.5V 200MA 8VSSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| QUANTITY AVAILABLE               | 3134 pcs                                                               |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 16V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                          |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                 |
| PSRR                             | 65dB (1kHz)                                                            |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | LP2987IMM-2.5TR                                                        |
| 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   | Contains lead / RoHS non-compliant                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 200mA 8-VSSOP |
| CURRENT - SUPPLY (MAX)           | 3.7mA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                                  |
| CURRENT - OUTPUT                 | 200mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | LP2987                                                                 |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LP2987IMM-2.5               | LP2987IMM-2.5 Distributor        | LP2987IMM-2.5 Supplier  |
| LP2987IMM-2.5 Price         | LP2987IMM-2.5 Pictures           | LP2987IMM-2.5 Image     |
| LP2987IMM-2.5 PDF Datasheet | LP2987IMM-2.5 Download Datasheet | LP2987IMM-2.5 Datasheet |
| LP2987IMM-2.5 Stock         | Buy LP2987IMM-2.5                | Buy LP2987IMM-2.5       |
| LP2987IMM-2.5               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2987IMM-2.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 200MA 8VSSOP<br>In stock: 4172 pcs<br>RFQ       |  | <b>LP2987IMM-3.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.8V 200MA 8VSSOP<br>In stock: 2813 pcs<br>RFQ     |
|  | <b>LP2987IM-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 4757 pcs<br>RFQ         |  | <b>LP2987IMM-3.2</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.2V 200MA 8VSSOP<br>In stock: 5295 pcs<br>RFQ     |
|  | <b>LP2987IMM-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br>In stock: 46631 pcs<br>RFQ |  | <b>LP2987IM-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8SOIC<br>In stock: 38798 pcs<br>RFQ   |
|  | <b>LP2987IM-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8SOIC<br>In stock: 5606 pcs<br>RFQ           |  | <b>LP2987IM-3.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.8V 200MA 8SOIC<br>In stock: 5293 pcs<br>RFQ  |
|  | <b>LP2987IMM-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br>In stock: 5270 pcs<br>RFQ       |  | <b>LP2987IMM-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8VSSOP<br>In stock: 5726 pcs<br>RFQ  |
|  | <b>LP2987IM-3.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.2V 200MA 8SOIC<br>In stock: 3633 pcs<br>RFQ    |  | <b>LP2987IM-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 46147 pcs<br>RFQ |