



LP2985AIM5-2.8/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985AIM5-2.8/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.8V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 115688 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

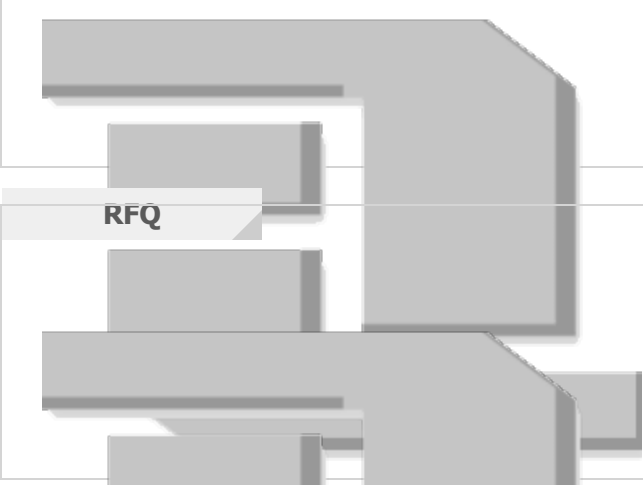
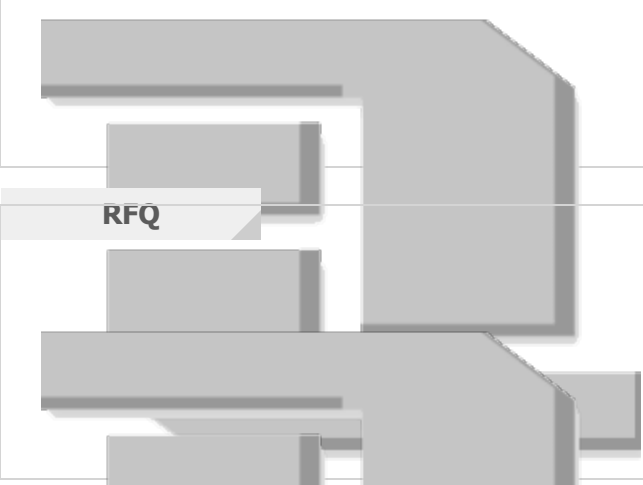
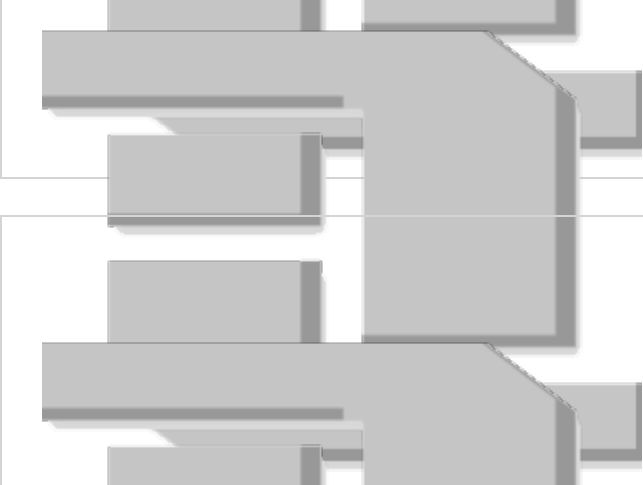
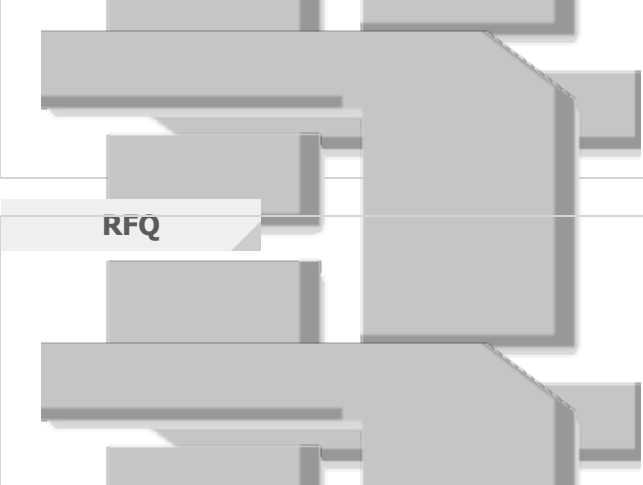
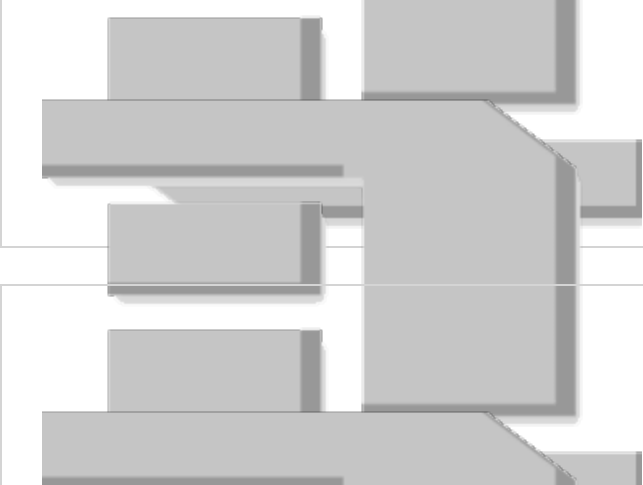
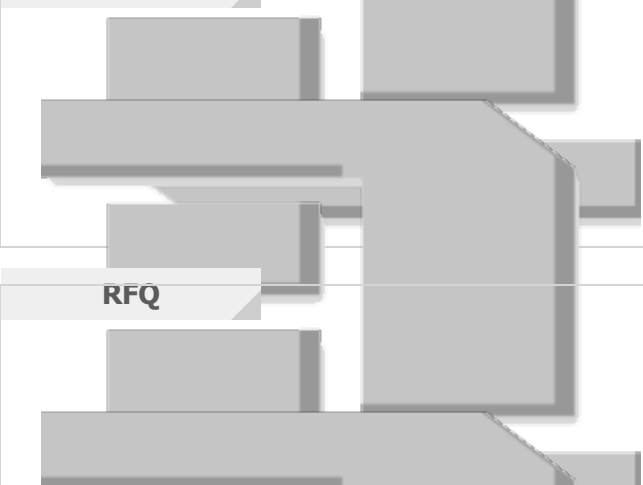
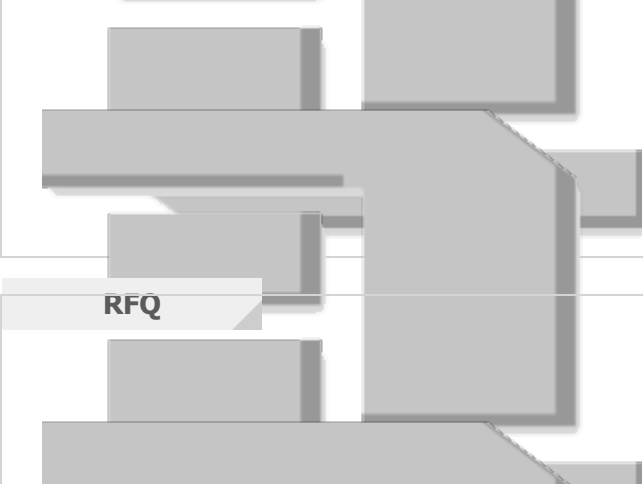
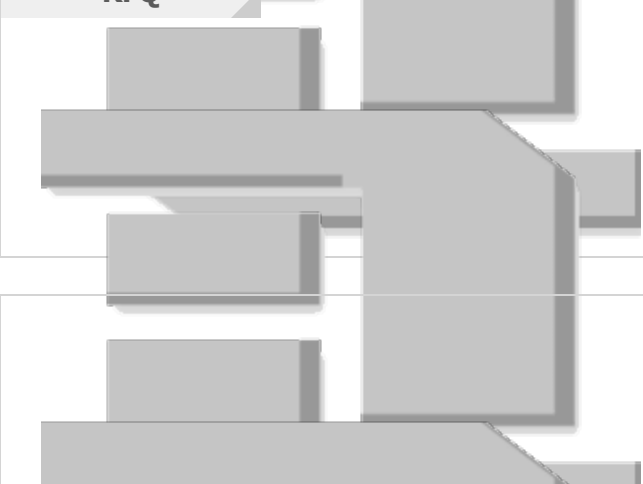
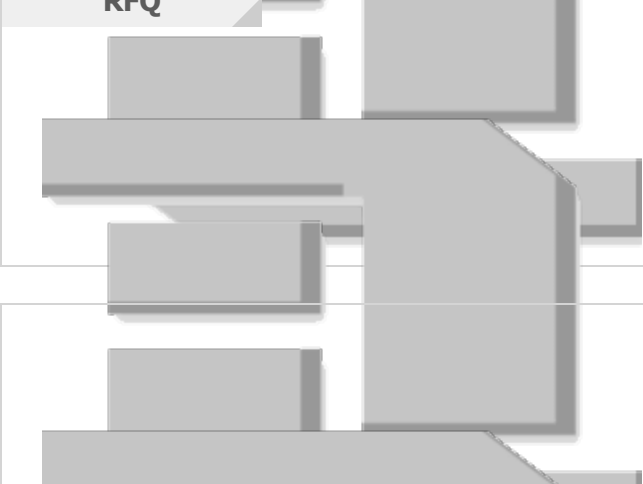
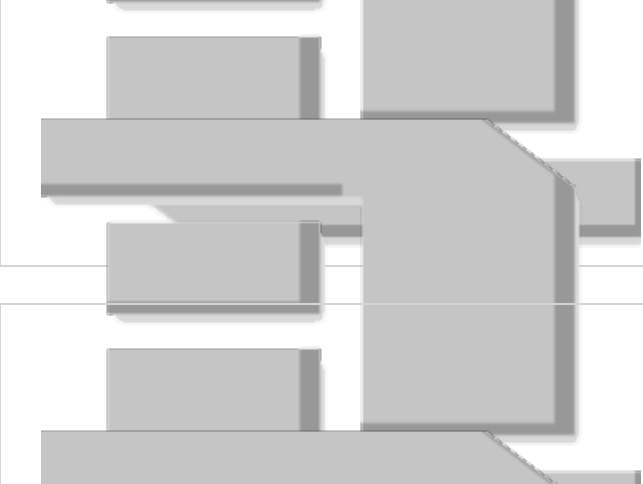
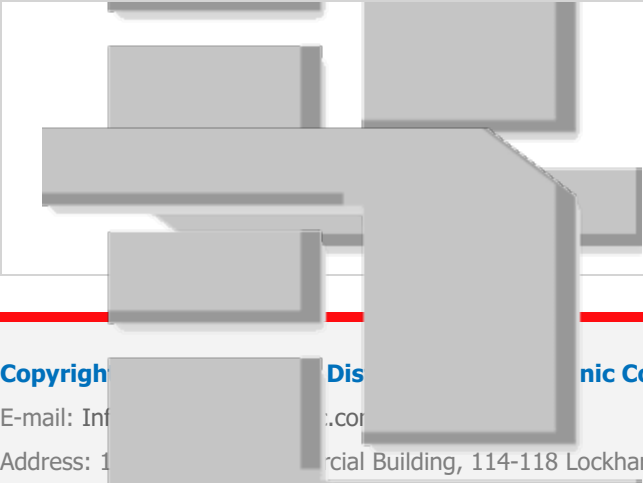
Specifications of LP2985AIM5-2.8/NOPB

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2985AIM5-2.8/NOPB                                                     |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 115688 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 16V                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                           |
| PACKAGING                        | Cut Tape (CT)                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| PSRR                             | 45dB (1kHz)                                                             |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | *LP2985AIM5-2.8/NOPB<br>LP2985AIM5-2.8/NOPBCT                           |
| 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 2.8V 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

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2985AIM5-2.8/NOPB               | LP2985AIM5-2.8/NOPB Distributor        | LP2985AIM5-2.8/NOPB Supplier  |
| LP2985AIM5-2.8/NOPB Price         | LP2985AIM5-2.8/NOPB Pictures           | LP2985AIM5-2.8/NOPB Image     |
| LP2985AIM5-2.8/NOPB PDF Datasheet | LP2985AIM5-2.8/NOPB Download Datasheet | LP2985AIM5-2.8/NOPB Datasheet |
| LP2985AIM5-2.8/NOPB Stock         | Buy LP2985AIM5-2.8/NOPB                | Buy LP2985AIM5-2.8/NOPB       |
| LP2985AIM5-2.8/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                   |                                                                                                                           |                                                                                                     |                                                                                                                           |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <b>LP2985AIM5-2.6/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br>In stock: 3564 pcs   |  <div>RFQ</div> | <b>LP2985AIM5-2.7/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 250128 pcs |
|  <div>RFQ</div> | <b>LP2985AIM5-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 2841 pcs        |  <div>RFQ</div> | <b>LP2985AIM5-3.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 285628 pcs |
|  <div>RFQ</div> | <b>LP2985AIM5-2.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 221353 pcs      |  <div>RFQ</div> | <b>LP2985AIM5-2.9/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 247107 pcs |
|  <div>RFQ</div> | <b>LP2985AIM5-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 263889 pcs |  <div>RFQ</div> | <b>LP2985AIM5-2.9</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 2919 pcs        |
|  <div>RFQ</div> | <b>LP2985AIM5-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA SOT23-5<br>In stock: 122926 pcs   |  <div>RFQ</div> | <b>LP2985AIM5-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA SOT23-5<br>In stock: 233304 pcs        |
|  <div>RFQ</div> | <b>LP2985AIM5-2.7</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 5015 pcs        |  <div>RFQ</div> | <b>LP2985AIM5-3.1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 4033 pcs        |

