

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2986IM-5.0                                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 5V 200MA 8SOIC                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 47621 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

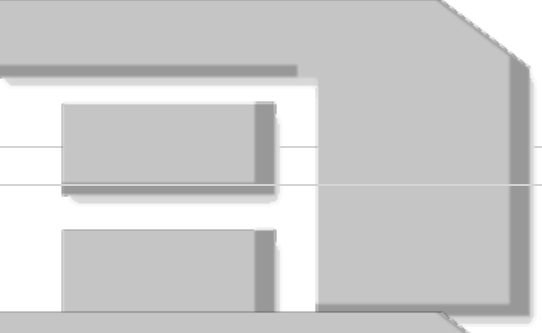
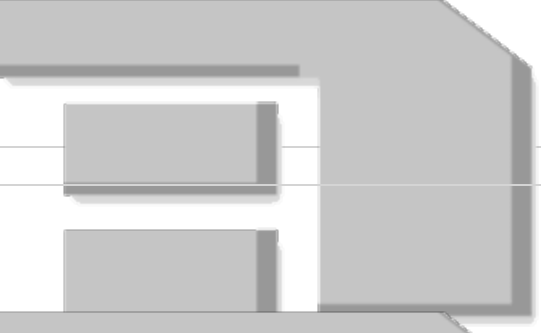
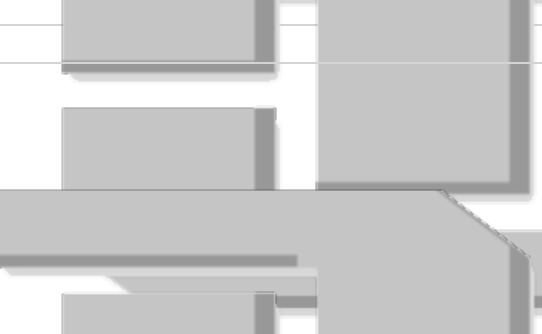
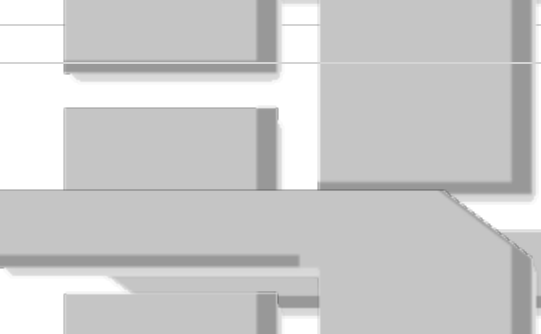
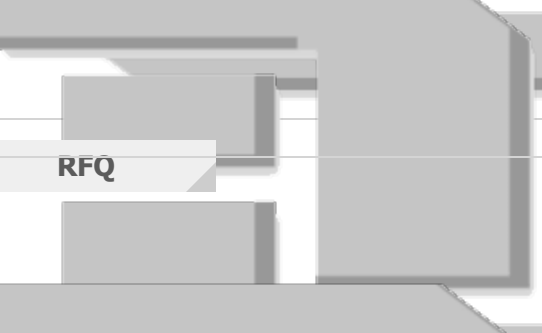
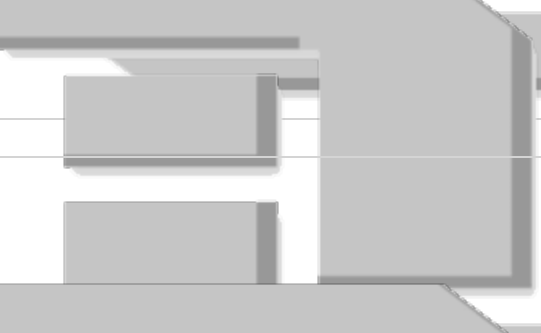
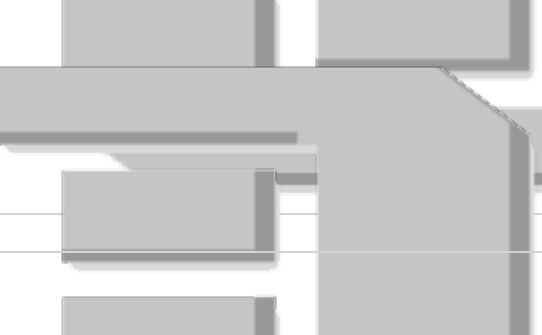
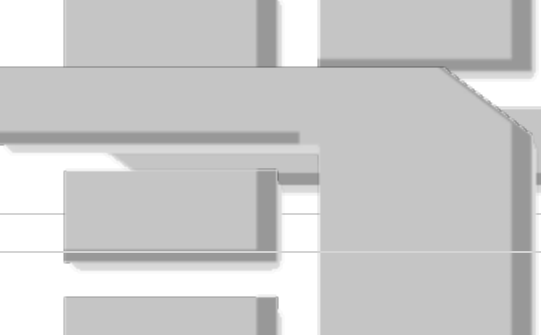
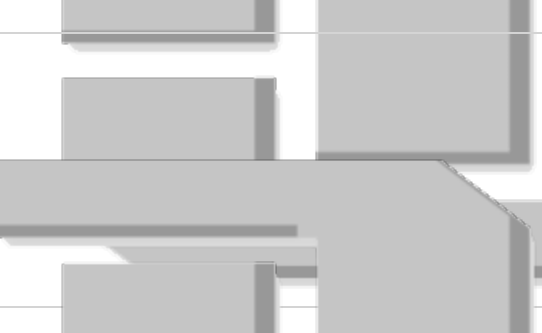
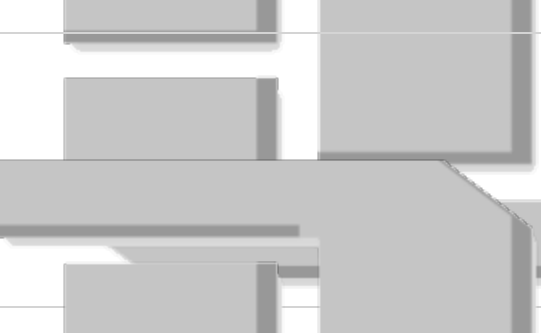
Specifications of LP2986IM-5.0

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | LP2986IM-5.0                                                        |
| MANUFACTURER                     | N/A                                                                 |
| DESCRIPTION                      | IC REG LINEAR 5V 200MA 8SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                  |
| QUANTITY AVAILABLE               | 47621 pcs                                                           |
| DATA SHEET                       |                                                                     |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 200mA                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                   |
| VOLTAGE - INPUT (MAX)            | 16V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                              |
| SERIES                           | -                                                                   |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                       |
| PACKAGING                        | Tube                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                       |
| PSRR                             | 65dB (1kHz)                                                         |
| OUTPUT TYPE                      | Fixed                                                               |
| OUTPUT CONFIGURATION             | Positive                                                            |
| 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 5V 200mA 8-SOIC |
| CURRENT - SUPPLY (MAX)           | 3.7mA                                                               |
| CURRENT - QUIESCENT (IQ)         | 120µA                                                               |
| CURRENT - OUTPUT                 | 200mA                                                               |
| CONTROL FEATURES                 | Enable                                                              |
| BASE PART NUMBER                 | LP2986                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| LP2986IM-5.0               | LP2986IM-5.0 Distributor        | LP2986IM-5.0 Supplier  |
| LP2986IM-5.0 Price         | LP2986IM-5.0 Pictures           | LP2986IM-5.0 Image     |
| LP2986IM-5.0 PDF Datasheet | LP2986IM-5.0 Download Datasheet | LP2986IM-5.0 Datasheet |
| LP2986IM-5.0 Stock         | Buy LP2986IM-5.0                | Buy LP2986IM-5.0       |
| LP2986IM-5.0               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2986ILDX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8WSON<br>In stock: 5312 pcs<br><b>RFQ</b>      |  | <b>LP2986IMM-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8VSSOP<br>In stock: 3354 pcs<br><b>RFQ</b>          |
|  | <b>LP2986IM-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 48529 pcs<br><b>RFQ</b>  |  | <b>LP2986IM-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8SOIC<br>In stock: 62514 pcs<br><b>RFQ</b>           |
|  | <b>LP2986ILDX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8WSON<br>In stock: 5251 pcs<br><b>RFQ</b> |  | <b>LP2986IM-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8SOIC<br>In stock: 3168 pcs<br><b>RFQ</b>          |
|  | <b>LP2986IMM-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8VSSOP<br>In stock: 3041 pcs<br><b>RFQ</b>        |  | <b>LP2986IMM-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br>In stock: 4769 pcs<br><b>RFQ</b>        |
|  | <b>LP2986IM-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 200MA 8SOIC<br>In stock: 43612 pcs<br><b>RFQ</b>    |  | <b>LP2986IMM-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8VSSOP<br>In stock: 107591 pcs<br><b>RFQ</b>   |
|  | <b>LP2986IM-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 200MA 8SOIC<br>In stock: 47431 pcs<br><b>RFQ</b>    |  | <b>LP2986IMM-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 200MA 8VSSOP<br>In stock: 100866 pcs<br><b>RFQ</b> |

