

N/A



Image may be representation. See specifications for product details.

LP2981IM5-3.2/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2981IM5-3.2/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3.2V 100MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2939 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

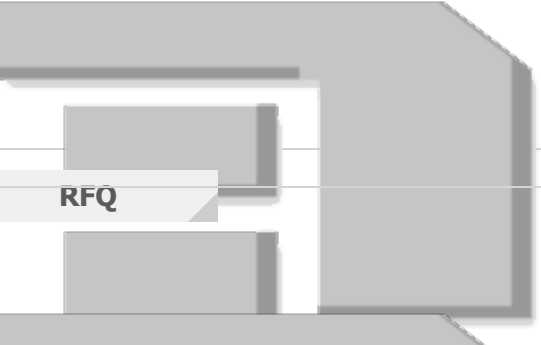
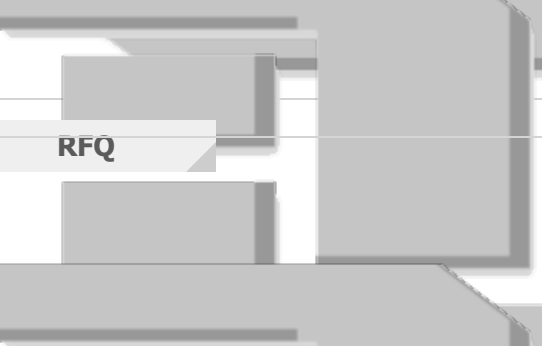
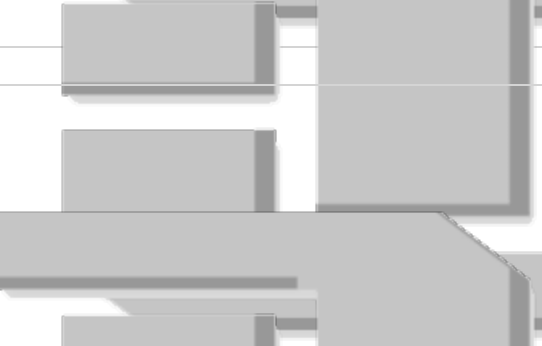
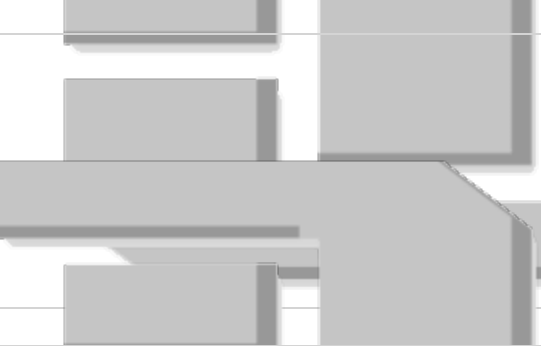
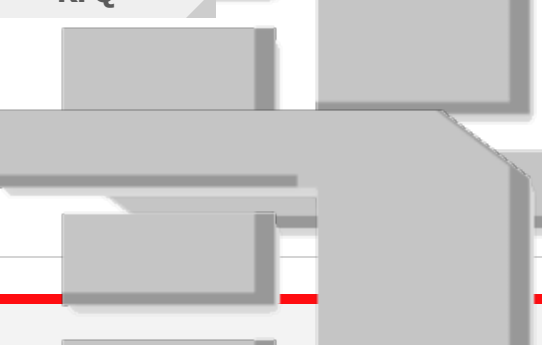
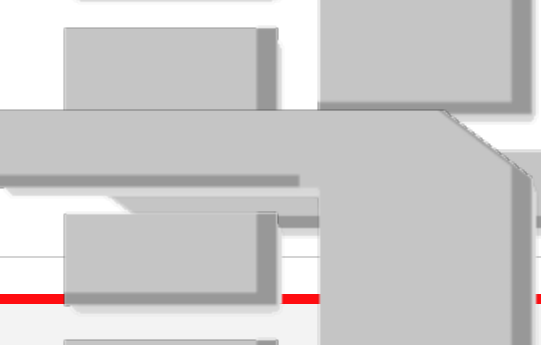
Specifications of LP2981IM5-3.2/NOPB

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | LP2981IM5-3.2/NOPB                                                             |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.2V 100MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 2939 pcs                                                                       |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.37V @ 100mA                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.2V                                                                           |
| 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                             | 63dB (1kHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | LP2981IM5-3.2<br>LP2981IM5-3.2/NOPBTR<br>LP2981IM5-3.2TR<br>LP2981IM5-3.2TR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.2V 100mA SOT-23-5        |
| CURRENT - SUPPLY (MAX)           | 1.7mA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                           |
| CURRENT - OUTPUT                 | 100mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | LP2981                                                                         |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP2981IM5-3.2/NOPB               | LP2981IM5-3.2/NOPB Distributor        | LP2981IM5-3.2/NOPB Supplier  |
| LP2981IM5-3.2/NOPB Price         | LP2981IM5-3.2/NOPB Pictures           | LP2981IM5-3.2/NOPB Image     |
| LP2981IM5-3.2/NOPB PDF Datasheet | LP2981IM5-3.2/NOPB Download Datasheet | LP2981IM5-3.2/NOPB Datasheet |
| LP2981IM5-3.2/NOPB Stock         | Buy LP2981IM5-3.2/NOPB                | Buy LP2981IM5-3.2/NOPB       |
| LP2981IM5-3.2/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                   |                                                                                                                                                  |                                                                                                     |                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <p><b>LP2981IM5-2.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 100MA SOT23-5<br/>In stock: 4609 pcs</p>              |  <div>RFQ</div> | <p><b>LP2981IM5-3.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.8V 100MA SOT23-5<br/>In stock: 5206 pcs</p>                |
|  <div>RFQ</div> | <p><b>LP2981IM5-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 100MA SOT23-5<br/>In stock: 180760 pcs</p>            |  <div>RFQ</div> | <p><b>LP2981IM5-3.6</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 100MA SOT23-5<br/>In stock: 6634 pcs</p> <div>RFQ</div>      |
|  <div>RFQ</div> | <p><b>LP2981IM5-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 100MA SOT23-5<br/>In stock: 142498 pcs</p> <div>RFQ</div>  |  <div>RFQ</div> | <p><b>LP2981IM5-2.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 7057 pcs</p>                |
|  <div>RFQ</div> | <p><b>LP2981IM5-3.6/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 100MA SOT23-5<br/>In stock: 206526 pcs</p>            |  <div>RFQ</div> | <p><b>LP2981IM5-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 6027 pcs</p> <div>RFQ</div>        |
|  <div>RFQ</div> | <p><b>LP2981IM5-3.1/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.1V 100MA SOT23-5<br/>In stock: 6241 pcs</p>              |  <div>RFQ</div> | <p><b>LP2981IM5-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 102837 pcs</p> <div>RFQ</div> |
|  <div>RFQ</div> | <p><b>LP2981IM5-4.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4V 100MA SOT23-5<br/>In stock: 4537 pcs</p> <div>RFQ</div> |  <div>RFQ</div> | <p><b>LP2981IM5-2.9</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.9V 100MA SOT23-5<br/>In stock: 3859 pcs</p> <div>RFQ</div>      |