



LP2981-28DBVTE4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2981-28DBVTE4                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.8V 100MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6685 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

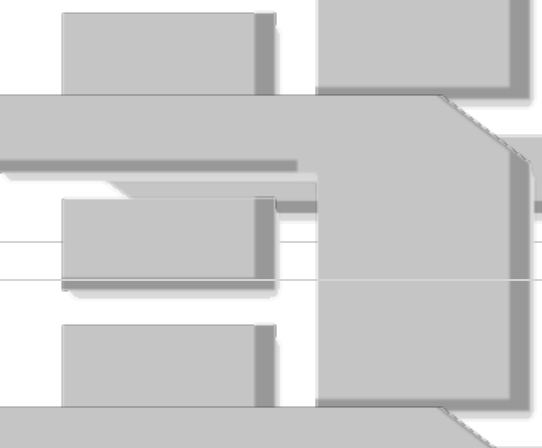
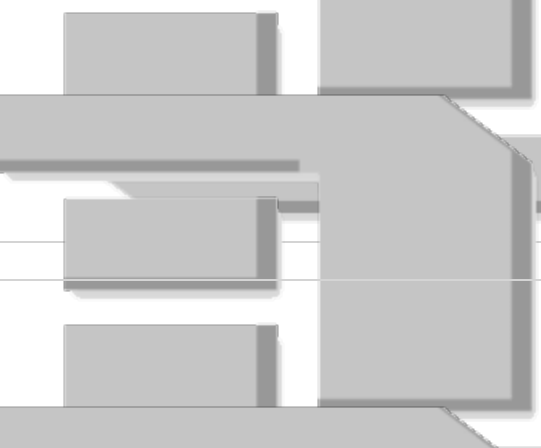
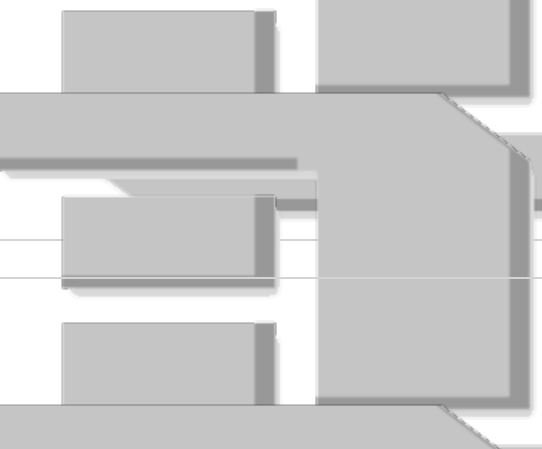
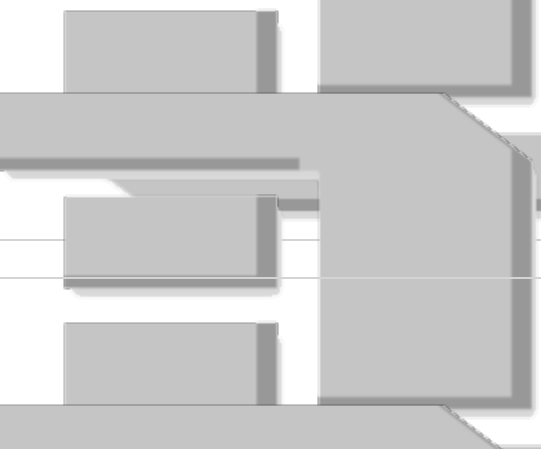
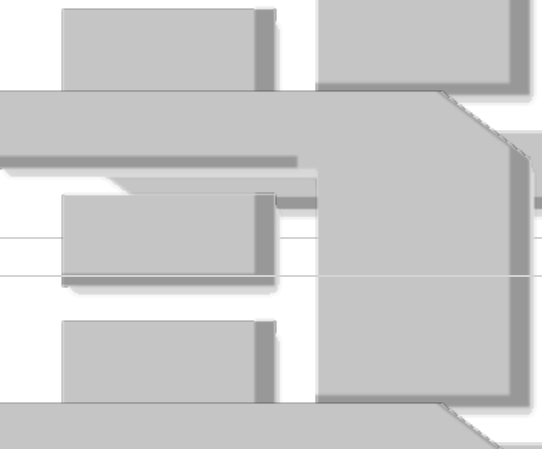
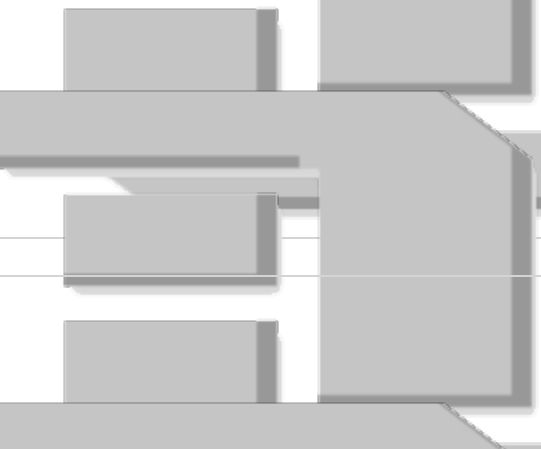
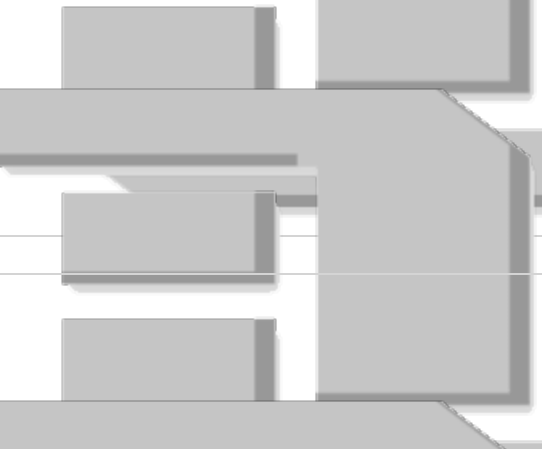
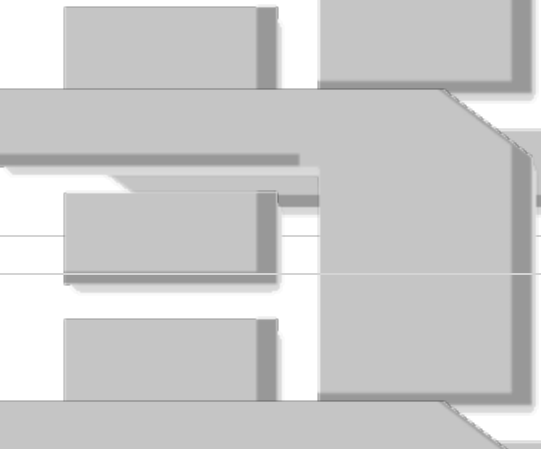
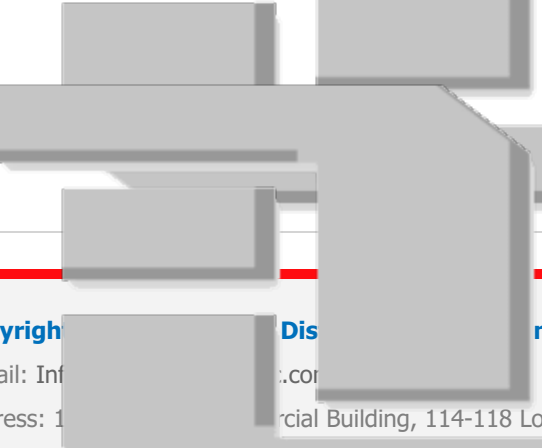
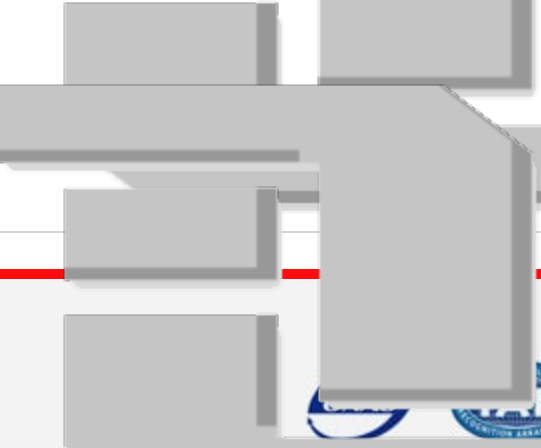
Specifications of LP2981-28DBVTE4

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2981-28DBVTE4                                                         |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.8V 100MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 6685 pcs                                                                |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.37V @ 100mA                                                           |
| 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                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| PSRR                             | 63dB (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   | Lead free / RoHS Compliant                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.8V 100mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 1.7mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                    |
| CURRENT - OUTPUT                 | 100mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | LP2981-28                                                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LP2981-28DBVTE4               | LP2981-28DBVTE4 Distributor        | LP2981-28DBVTE4 Supplier  |
| LP2981-28DBVTE4 Price         | LP2981-28DBVTE4 Pictures           | LP2981-28DBVTE4 Image     |
| LP2981-28DBVTE4 PDF Datasheet | LP2981-28DBVTE4 Download Datasheet | LP2981-28DBVTE4 Datasheet |
| LP2981-28DBVTE4 Stock         | Buy LP2981-28DBVTE4                | Buy LP2981-28DBVTE4       |
| LP2981-28DBVTE4               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2981-28DBVRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 5259 pcs</p> <p>RFQ</p>      |  | <p><b>LP2981-28DBVTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 161659 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2981-29DBVTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.9V 100MA SOT23-5<br/>In stock: 388940 pcs</p> <p>RFQ</p>     |  | <p><b>LP2981-30DBVTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 404326 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP2980IM5X-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 50MA SOT23-5<br/>In stock: 125309 pcs</p> <p>RFQ</p> |  | <p><b>LP2981-29DBVTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.9V 100MA SOT23-5<br/>In stock: 207608 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2981-30DBVRE4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 6951 pcs</p> <p>RFQ</p>        |  | <p><b>LP2981-30DBVRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 100MA SOT23-5<br/>In stock: 3918 pcs</p> <p>RFQ</p>      |
|  | <p><b>LP2981-28DBVTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 87377 pcs</p> <p>RFQ</p>      |  | <p><b>LP2980IM5X-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 50MA SOT23-5<br/>In stock: 213350 pcs</p> <p>RFQ</p>    |
|  | <p><b>LP2981-28DBVRE4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 7091 pcs</p> <p>RFQ</p>      |  | <p><b>LP2981-28DBVTRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br/>In stock: 196514 pcs</p> <p>RFQ</p> |