



LP2981A-28DBVT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2981A-28DBVT                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.8V 100MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 130573 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

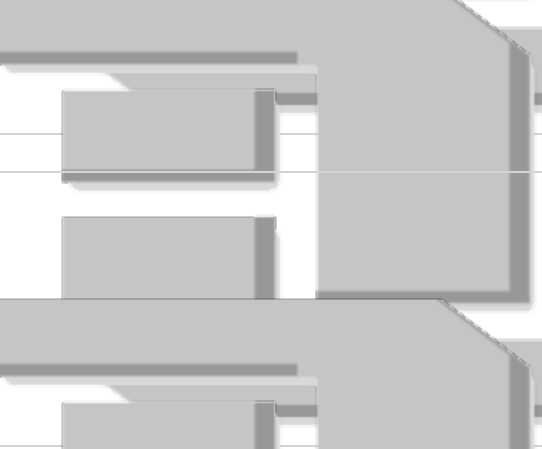
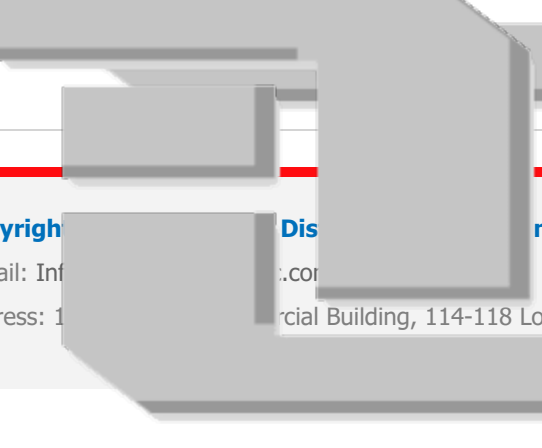
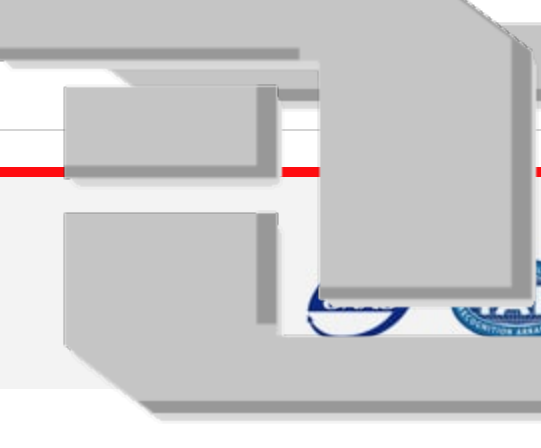
Specifications of LP2981A-28DBVT

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2981A-28DBVT                                                          |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.8V 100MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 130573 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                                                                |
| OTHER NAMES                      | 296-32143-2<br>LP2981A-28DBVT-ND<br>LP2981A28DBVT                       |
| 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                 | LP2981A-28                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP2981A-28DBVT               | LP2981A-28DBVT Distributor        | LP2981A-28DBVT Supplier  |
| LP2981A-28DBVT Price         | LP2981A-28DBVT Pictures           | LP2981A-28DBVT Image     |
| LP2981A-28DBVT PDF Datasheet | LP2981A-28DBVT Download Datasheet | LP2981A-28DBVT Datasheet |
| LP2981A-28DBVT Stock         | Buy LP2981A-28DBVT                | Buy LP2981A-28DBVT       |
| LP2981A-28DBVT               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2981A-28DBVTG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br>In stock: 2752 pcs<br>RFQ |  | <b>LP2981-50DBVTG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 100MA SOT23-5<br>In stock: 175983 pcs<br>RFQ  |
|  | <b>LP2981A-30DBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 100MA SOT23-5<br>In stock: 121783 pcs<br>RFQ   |  | <b>LP2981A-30DBVRE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 100MA SOT23-5<br>In stock: 4430 pcs<br>RFQ   |
|  | <b>LP2981-50DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 100MA SOT23-5<br>In stock: 161684 pcs<br>RFQ    |  | <b>LP2981A-28DBVRE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br>In stock: 2927 pcs<br>RFQ |
|  | <b>LP2981A-29DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 100MA SOT23-5<br>In stock: 152054 pcs<br>RFQ |  | <b>LP2981A-28DBVTE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br>In stock: 4327 pcs<br>RFQ |
|  | <b>LP2981A-29DBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 100MA SOT23-5<br>In stock: 126515 pcs<br>RFQ |  | <b>LP2981A-28DBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br>In stock: 130926 pcs<br>RFQ |
|  | <b>LP2981A-28DBVRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 100MA SOT23-5<br>In stock: 3041 pcs<br>RFQ |  | <b>LP2981-50DBVRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 100MA SOT23-5<br>In stock: 361939 pcs<br>RFQ  |