

N/A



LP5900TL-2.1/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5900TL-2.1/NOPB                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.1V 150MA 4DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7043 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

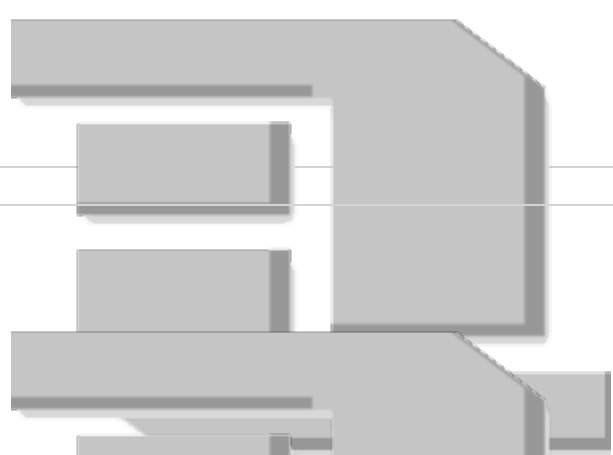
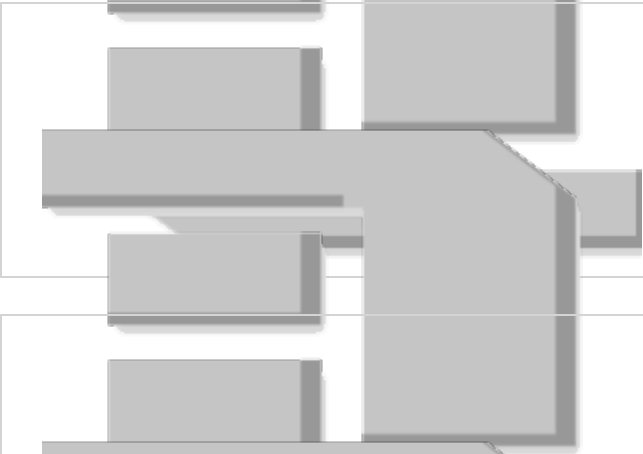
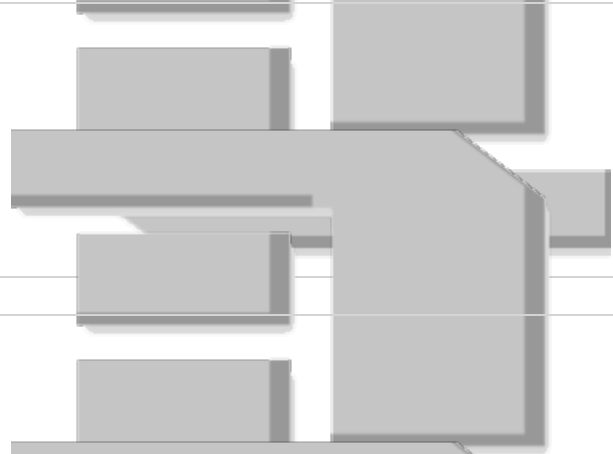
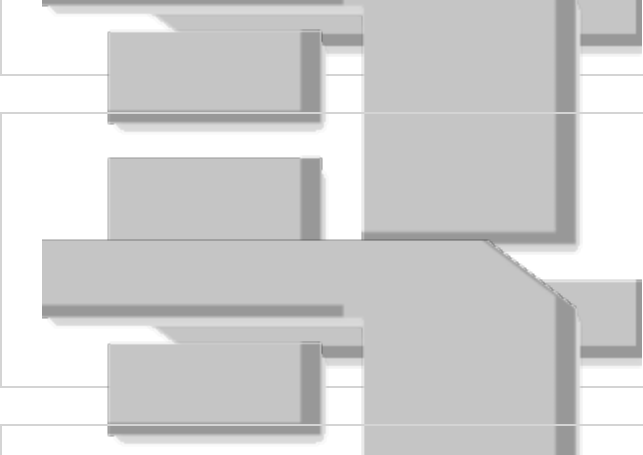
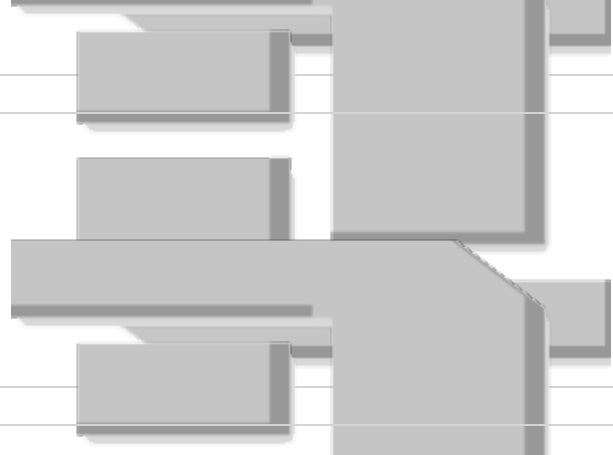
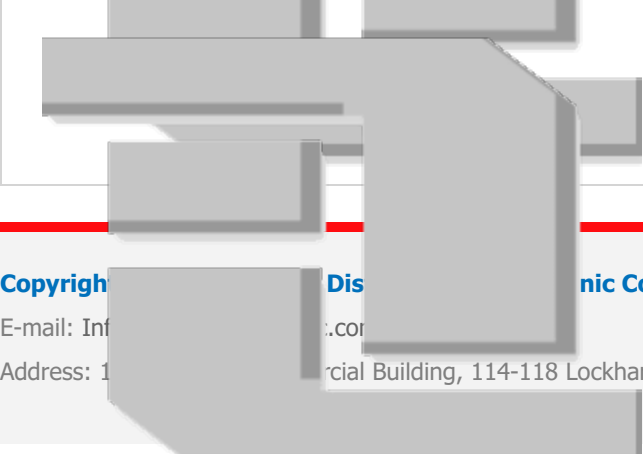
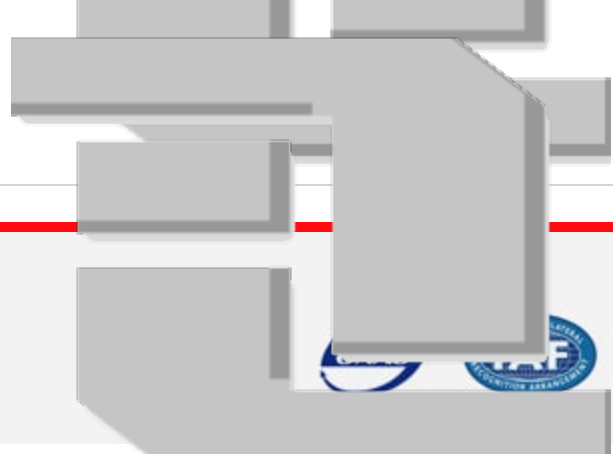
Specifications of LP5900TL-2.1/NOPB

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP5900TL-2.1/NOPB                                                                             |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 2.1V 150MA 4DSBGA                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 7043 pcs                                                                                      |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.15V @ 150mA                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.1V                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 4-DSBGA (1x1)                                                                                 |
| SERIES                           | -                                                                                             |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 4-WFBGA, DSBGA                                                                                |
| PSRR                             | 85dB ~ 40dB (100Hz ~ 100kHz)                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | LP5900TL-2.1<br>LP5900TL-2.1-ND<br>LP5900TL-2.1/NOPBTR<br>LP5900TL-2.1TR<br>LP5900TL-2.1TR-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 2.1V 150mA 4-DSBGA (1x1)                  |
| CURRENT - SUPPLY (MAX)           | 230µA                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 50µA                                                                                          |
| CURRENT - OUTPUT                 | 150mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                        |
| BASE PART NUMBER                 | LP5900                                                                                        |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP5900TL-2.1/NOPB               | LP5900TL-2.1/NOPB Distributor        | LP5900TL-2.1/NOPB Supplier  |
| LP5900TL-2.1/NOPB Price         | LP5900TL-2.1/NOPB Pictures           | LP5900TL-2.1/NOPB Image     |
| LP5900TL-2.1/NOPB PDF Datasheet | LP5900TL-2.1/NOPB Download Datasheet | LP5900TL-2.1/NOPB Datasheet |
| LP5900TL-2.1/NOPB Stock         | Buy LP5900TL-2.1/NOPB                | Buy LP5900TL-2.1/NOPB       |
| LP5900TL-2.1/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP5900TL-2.5EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP5900TL-2.5<br/>In stock: 2049 pcs</p> <p>RFQ</p>        |  | <p><b>LP5900TL-2.6/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.6V 150MA 4DSBGA<br/>In stock: 242307 pcs</p> <p>RFQ</p> |
|  | <p><b>LP5900TL-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA 4DSBGA<br/>In stock: 177927 pcs</p> <p>RFQ</p> |  | <p><b>LP5900TL-2.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA 4DSBGA<br/>In stock: 173797 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP5900TL-1.8EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP5900TL-1.8<br/>In stock: 1592 pcs</p> <p>RFQ</p>        |  | <p><b>LP5900TL-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 4DSBGA<br/>In stock: 97391 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP5900TL-1.5EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP5900TL-1.5<br/>In stock: 2110 pcs</p> <p>RFQ</p>        |  | <p><b>LP5900TL-2.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.3V 150MA 4DSBGA<br/>In stock: 282120 pcs</p> <p>RFQ</p> |
|  | <p><b>LP5900TL-2.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.2V 150MA 4DSBGA<br/>In stock: 166689 pcs</p> <p>RFQ</p> |  | <p><b>LP5900TL-2.0EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP5900TL-2.0<br/>In stock: 2131 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP5900TL-1.9/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.9V 150MA 4DSBGA<br/>In stock: 161187 pcs</p> <p>RFQ</p> |  | <p><b>LP5900TL-2.2EV</b></p> <p>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP5900TL-2.2<br/>In stock: 2019 pcs</p> <p>RFQ</p>        |