



LP3986TL-2818/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3986TL-2818/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN 2.8/1.8V 150MA 8DSBGA                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4001 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

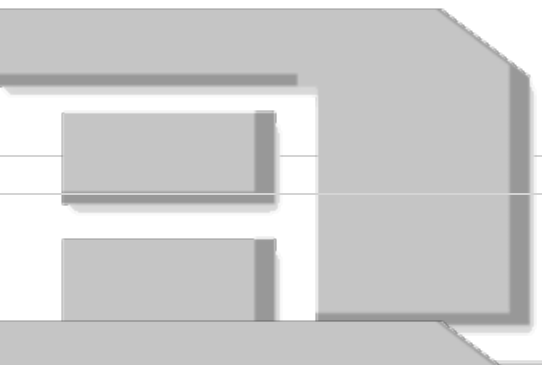
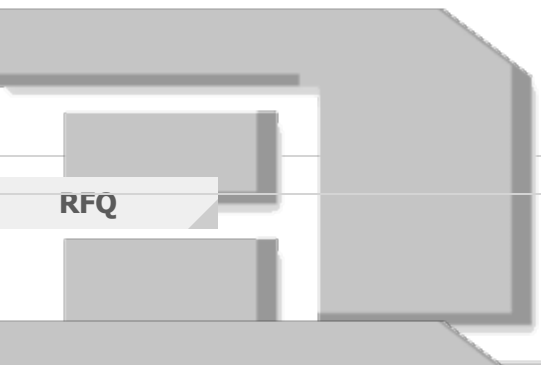
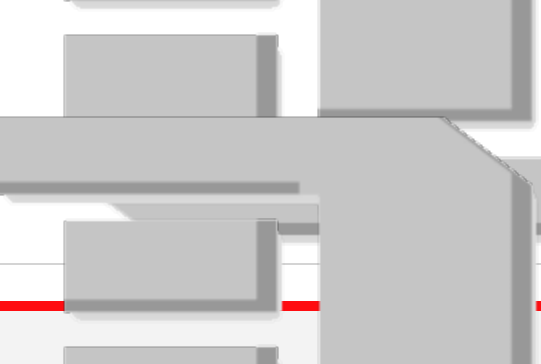
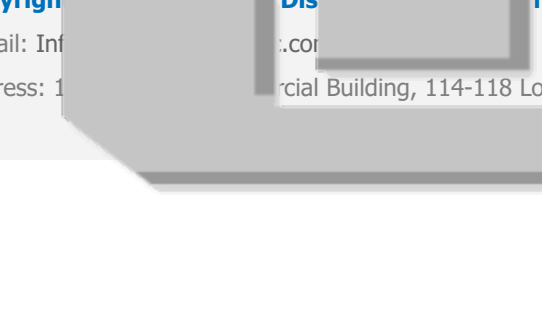
Specifications of LP3986TL-2818/NOPB

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | LP3986TL-2818/NOPB                                                                       |
| MANUFACTURER                     | N/A                                                                                      |
| DESCRIPTION                      | IC REG LIN 2.8/1.8V 150MA 8DSBGA                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 4001 pcs                                                                                 |
| DATA SHEET                       |                                                                                          |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 150mA                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V, 1.8V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                        |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-DSBGA (1.56x1.56)                                                                      |
| SERIES                           | -                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                         |
| PACKAGE / CASE                   | 8-WFBGA, DSBGA                                                                           |
| PSRR                             | 60dB ~ 50dB (1kHz ~ 10kHz)                                                               |
| OUTPUT TYPE                      | Fixed                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                 |
| OTHER NAMES                      | LP3986TL-2818<br>LP3986TL-2818/NOPBTR<br>LP3986TL-2818TR<br>LP3986TL-2818TR-ND           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                            |
| NUMBER OF REGULATORS             | 2                                                                                        |
| 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 2 Output 2.8V, 1.8V 150mA 8-DSBGA (1.56x1.56) |
| CURRENT - SUPPLY (MAX)           | 320μA                                                                                    |
| CURRENT - QUIESCENT (IQ)         | 130μA                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                   |
| BASE PART NUMBER                 | LP3986                                                                                   |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP3986TL-2818/NOPB               | LP3986TL-2818/NOPB Distributor        | LP3986TL-2818/NOPB Supplier  |
| LP3986TL-2818/NOPB Price         | LP3986TL-2818/NOPB Pictures           | LP3986TL-2818/NOPB Image     |
| LP3986TL-2818/NOPB PDF Datasheet | LP3986TL-2818/NOPB Download Datasheet | LP3986TL-2818/NOPB Datasheet |
| LP3986TL-2818/NOPB Stock         | Buy LP3986TL-2818/NOPB                | Buy LP3986TL-2818/NOPB       |
| LP3986TL-2818/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                   |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP3986TL-3028/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3V/2.8V 150MA 8DSBGA<br>In stock: 5693 pcs<br>RFQ      |  | <b>LP3986TL-2626/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.6V 150MA 8DSBGA<br>In stock: 4637 pcs         |
|  | <b>LP3986TL-285285/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.85V 150MA 8DSBGA<br>In stock: 150645 pcs<br>RFQ |  | <b>LP3986TL-2528/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5/2.8V 150MA 8DSBGA<br>In stock: 4515 pcs<br>RFQ |
|  | <b>LP3986TL-2518/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LIN 2.5/1.8V 150MA 8DSBGA<br>In stock: 110989 pcs<br>RFQ   |  | <b>LP3986TL-2929/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA 8DSBGA<br>In stock: 2926 pcs         |
|  | <b>LP3986TL-2525/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA 8DSBGA<br>In stock: 129220 pcs<br>RFQ    |  | <b>LP3986TL-3131/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA 8DSBGA<br>In stock: 3791 pcs         |
|  | <b>LP3986TL-2828/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA 8DSBGA<br>In stock: 132990 pcs<br>RFQ    |  | <b>LP3986TL-3030/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA 8DSBGA<br>In stock: 142912 pcs<br>RFQ  |
|  | <b>LP3986BL-3333</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 150MA 8USMD<br>In stock: 6857 pcs<br>RFQ            |  | <b>LP3986BL-3133</b><br>Manufacturers: N/A<br>Description: IC REG LIN 3.1V/3.3V 150MA 8USMD<br>In stock: 5499 pcs<br>RFQ      |