



LP3991TL-2.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP3991TL-2.5/NOPB                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.5V 300MA 4DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

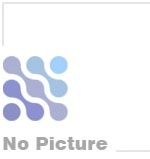
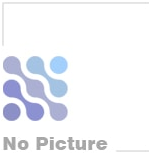
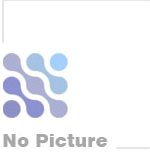
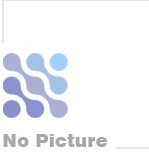
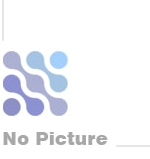
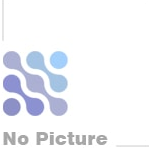
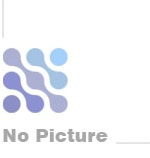
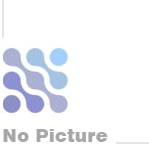
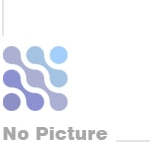
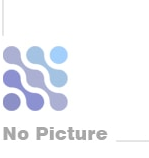
Specifications of LP3991TL-2.5/NOPB

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | LP3991TL-2.5/NOPB                                                            |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC REG LINEAR 2.5V 300MA 4DSBGA                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DATA SHEET                       |                                                                              |
| VOLTAGE DROPOUT (MAX)            | 0.16V @ 300mA                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                         |
| VOLTAGE - OUTPUT (MAX)           | -                                                                            |
| VOLTAGE - INPUT (MAX)            | 4V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 4-DSBGA (1x1)                                                                |
| SERIES                           | -                                                                            |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                              |
| PACKAGING                        | Original-Reel®                                                               |
| PACKAGE / CASE                   | 4-WFBGA, DSBGA                                                               |
| PSRR                             | 65dB (1kHz)                                                                  |
| OUTPUT TYPE                      | Fixed                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                     |
| OTHER NAMES                      | LP3991TL-2.5/NOPBDKR                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                 |
| NUMBER OF REGULATORS             | 1                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 300mA 4-DSBGA (1x1) |
| CURRENT - SUPPLY (MAX)           | 225μA                                                                        |
| CURRENT - QUIESCENT (IQ)         | 100μA                                                                        |
| CURRENT - OUTPUT                 | 300mA                                                                        |
| CONTROL FEATURES                 | Enable                                                                       |
| BASE PART NUMBER                 | LP3991                                                                       |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP3991TL-2.5/NOPB               | LP3991TL-2.5/NOPB Distributor        | LP3991TL-2.5/NOPB Supplier  |
| LP3991TL-2.5/NOPB Price         | LP3991TL-2.5/NOPB Pictures           | LP3991TL-2.5/NOPB Image     |
| LP3991TL-2.5/NOPB PDF Datasheet | LP3991TL-2.5/NOPB Download Datasheet | LP3991TL-2.5/NOPB Datasheet |
| LP3991TL-2.5/NOPB Stock         | Buy LP3991TL-2.5/NOPB                | Buy LP3991TL-2.5/NOPB       |
| LP3991TL-2.5/NOPB               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP3991TL-1.5EV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP3991TL-1.5<br/>In stock: 4145 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LP3991TL-1.55/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.55V 300MA 4DSBGA<br/>In stock: 5478 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>LP3991TL-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 300MA 4DSBGA<br/>In stock: 176162 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LP3991TLX-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 300MA 4DSBGA<br/>In stock: 227757 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LP3991TL-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 300MA 4DSBGA<br/>In stock: 172728 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LP3991TLX-0.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.8V 300MA 4DSBGA<br/>In stock: 4836 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LP3991TL-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 300MA 4DSBGA<br/>In stock: 151586 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP3991TLX-1.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 300MA 4DSBGA<br/>In stock: 188970 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LP3991TL-2.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 300MA 4DSBGA<br/>In stock: 180283 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP3991TL-1.8EV</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LP3991TL-1.8<br/>In stock: 4024 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>LP3991TL-1.7/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.7V 300MA 4DSBGA<br/>In stock: 142169 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP3991TLX-1.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.3V 300MA 4DSBGA<br/>In stock: 191945 pcs<br/><div>RFQ</div></div> |