



LP5952TLX-1.6/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5952TLX-1.6/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.6V 350MA 5DSBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6265 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP5952TLX-1.6/NOPB

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | LP5952TLX-1.6/NOPB                                                                 |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | IC REG LINEAR 1.6V 350MA 5DSBGA                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 6265 pcs                                                                           |
| DATA SHEET                       |                                                                                    |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 350mA                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                  |
| VOLTAGE - INPUT (MAX)            | 4.5V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 5-DSBGA (1.41x1.08)                                                                |
| SERIES                           | -                                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)        |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 5-WFBGA, DSBGA                                                                     |
| PSRR                             | 80dB ~ 64dB (10Hz ~ 100kHz)                                                        |
| OUTPUT TYPE                      | Fixed                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                           |
| OTHER NAMES                      | LP5952TLX-1.6<br>LP5952TLX-1.6-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 1.6V 350mA 5-DSBGA (1.41x1.08) |
| CURRENT - SUPPLY (MAX)           | 100µA                                                                              |
| CURRENT - QUIESCENT (IQ)         | 28µA                                                                               |
| CURRENT - OUTPUT                 | 350mA                                                                              |
| CONTROL FEATURES                 | Enable                                                                             |
| BASE PART NUMBER                 | LP5952                                                                             |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP5952TLX-1.6/NOPB               | LP5952TLX-1.6/NOPB Distributor        | LP5952TLX-1.6/NOPB Supplier  |
| LP5952TLX-1.6/NOPB Price         | LP5952TLX-1.6/NOPB Pictures           | LP5952TLX-1.6/NOPB Image     |
| LP5952TLX-1.6/NOPB PDF Datasheet | LP5952TLX-1.6/NOPB Download Datasheet | LP5952TLX-1.6/NOPB Datasheet |
| LP5952TLX-1.6/NOPB Stock         | Buy LP5952TLX-1.6/NOPB                | Buy LP5952TLX-1.6/NOPB       |
| LP5952TLX-1.6/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP5952TLX-1.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1V 350MA 5DSBGA<br/>In stock: 292034 pcs</p> <p>RFQ</p>   |  | <p><b>LP5952TLX-0.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 0.7V 350MA 5DSBGA<br/>In stock: 6615 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP5990TM-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 4DSBGA<br/>In stock: 100566 pcs</p> <p>RFQ</p>  |  | <p><b>LP5952TLX-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 350MA 5DSBGA<br/>In stock: 339700 pcs</p> <p>RFQ</p> |
|  | <p><b>LP5990TM-1.8EV</b></p> <p>Manufacturers: N/A<br/>Description: KIT EVALUATION FOR LP5990 1.8V<br/>In stock: 1806 pcs</p> <p>RFQ</p>        |  | <p><b>LP5952TLX-1.4/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.4V 350MA 5DSBGA<br/>In stock: 5963 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP5952TLX-1.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.3V 350MA 5DSBGA<br/>In stock: 2846 pcs</p> <p>RFQ</p>   |  | <p><b>LP5990TM-1.2/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 200MA 4DSBGA<br/>In stock: 156353 pcs</p> <p>RFQ</p>  |
|  | <p><b>LP5952TLX-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 350MA 5DSBGA<br/>In stock: 325755 pcs</p> <p>RFQ</p> |  | <p><b>LP5952TLX-2.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 350MA 5DSBGA<br/>In stock: 3507 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP5990TM-1.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.3V 200MA 4DSBGA<br/>In stock: 248592 pcs</p> <p>RFQ</p>  |  | <p><b>LP5952TLX-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 350MA 5DSBGA<br/>In stock: 362148 pcs</p> <p>RFQ</p> |