



LP5951MGX-2.8/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LP5951MGX-2.8/NOPB              |
| Manufacturer/Brand: | N/A                             |
| Product description | IC REG LINEAR 2.8V 150MA SC70-5 |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 301800 pcs stock                |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of LP5951MGX-2.8/NOPB

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP5951MGX-2.8/NOPB                                                     |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA SC70-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 301800 pcs                                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 150mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                          |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                              |
| PSRR                             | 60dB ~ 50dB (100Hz ~ 10kHz)                                            |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | 296-37402-2<br>LP5951MGX-2.8/NOPB-ND                                   |
| 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 150mA SC-70-5 |
| CURRENT - SUPPLY (MAX)           | 70μA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | LP5951                                                                 |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP5951MGX-2.8/NOPB               | LP5951MGX-2.8/NOPB Distributor        | LP5951MGX-2.8/NOPB Supplier  |
| LP5951MGX-2.8/NOPB Price         | LP5951MGX-2.8/NOPB Pictures           | LP5951MGX-2.8/NOPB Image     |
| LP5951MGX-2.8/NOPB PDF Datasheet | LP5951MGX-2.8/NOPB Download Datasheet | LP5951MGX-2.8/NOPB Datasheet |
| LP5951MGX-2.8/NOPB Stock         | Buy LP5951MGX-2.8/NOPB                | Buy LP5951MGX-2.8/NOPB       |
| LP5951MGX-2.8/NOPB               | Supplier                              | Distributor                  |

Related Products

|  |                                                                                                                                                 |  |                                                                                                                                                 |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP5951MGX-2.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SC70-5<br/>In stock: 3110 pcs</p> <p>RFQ</p>     |  | <p><b>LP5951MGX-2.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 367234 pcs</p> <p>RFQ</p> |
|  | <p><b>LP5951MGX-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SC70-5<br/>In stock: 358638 pcs</p> <p>RFQ</p> |  | <p><b>LP5951MGX-2.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SC70-5<br/>In stock: 3832 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP5951MGX-2.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SC70-5<br/>In stock: 5930 pcs</p> <p>RFQ</p>          |  | <p><b>LP5951MGX-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 3241 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP5951MGX-3.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 3547 pcs</p> <p>RFQ</p>          |  | <p><b>LP5951MGX-2.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 3302 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP5951MGX-3.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.7V 150MA SC70-5<br/>In stock: 5517 pcs</p> <p>RFQ</p>   |  | <p><b>LP5951MGX-3.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 279576 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP5952LC-1.2</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 350MA 6-USON<br/>In stock: 2856 pcs</p> <p>RFQ</p>         |  | <p><b>LP5951MGX-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 305259 pcs</p> <p>RFQ</p> |