



LP5951MGX-2.8

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LP5951MGX-2.8                      |
| Manufacturer/Brand: | N/A                                |
| Product description | IC REG LINEAR 2.8V 150MA SC70-5    |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-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 LP5951MGX-2.8

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP5951MGX-2.8                                                          |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA SC70-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| 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                                                               |
| 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   | Contains lead / RoHS non-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               | LP5951MGX-2.8 Distributor        | LP5951MGX-2.8 Supplier  |
| LP5951MGX-2.8 Price         | LP5951MGX-2.8 Pictures           | LP5951MGX-2.8 Image     |
| LP5951MGX-2.8 PDF Datasheet | LP5951MGX-2.8 Download Datasheet | LP5951MGX-2.8 Datasheet |
| LP5951MGX-2.8 Stock         | Buy LP5951MGX-2.8                | Buy LP5951MGX-2.8       |
| LP5951MGX-2.8               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                         |                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LP5951MGX-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SC70-5<br/>In stock: 4742 pcs<br/>RFQ</div>      | <div></div> <div><b>LP5951MGX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 4599 pcs<br/>RFQ</div>        |
| <div></div> <div><b>LP5951MGX-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 5033 pcs<br/>RFQ</div>      | <div></div> <div><b>LP5951MGX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SC70-5<br/>In stock: 258110 pcs<br/>RFQ</div> |
| <div></div> <div><b>LP5951MGX-3.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 4324 pcs<br/>RFQ</div>        | <div></div> <div><b>LP5951MGX-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SC70-5<br/>In stock: 217475 pcs<br/>RFQ</div>   |
| <div></div> <div><b>LP5951MGX-3.7/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.7V 150MA SC70-5<br/>In stock: 5495 pcs<br/>RFQ</div> | <div></div> <div><b>LP5951MGX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SC70-5<br/>In stock: 188432 pcs<br/>RFQ</div> |
| <div></div> <div><b>LP5951MGX-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SC70-5<br/>In stock: 5427 pcs<br/>RFQ</div>   | <div></div> <div><b>LP5951MGX-2.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SC70-5<br/>In stock: 245046 pcs<br/>RFQ</div> |
| <div></div> <div><b>LP5951MGX-2.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SC70-5<br/>In stock: 5569 pcs<br/>RFQ</div>        | <div></div> <div><b>LP5951MGX-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SC70-5<br/>In stock: 222870 pcs<br/>RFQ</div> |