



LP5951MG-1.8/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | LP5951MG-1.8/NOPB               |
| Manufacturer/Brand: | N/A                             |
| Product description | IC REG LINEAR 1.8V 150MA SC70-5 |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 109334 pcs stock                |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of LP5951MG-1.8/NOPB

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LP5951MG-1.8/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA SC70-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 109334 pcs                                                             |
| DATA SHEET                       |                                                                        |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 150mA                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                      |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                   |
| SUPPLIER DEVICE PACKAGE          | SC-70-5                                                                |
| SERIES                           | -                                                                      |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                          |
| PACKAGING                        | Cut Tape (CT)                                                          |
| PACKAGE / CASE                   | 5-TSSOP, SC-70-5, SOT-353                                              |
| PSRR                             | 60dB ~ 50dB (100Hz ~ 10kHz)                                            |
| OUTPUT TYPE                      | Fixed                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OTHER NAMES                      | *LP5951MG-1.8/NOPB<br>LP5951MG-1.8/NOPBCT                              |
| 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 1.8V 150mA SC-70-5 |
| CURRENT - SUPPLY (MAX)           | 70μA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                  |
| CONTROL FEATURES                 | Enable                                                                 |
| BASE PART NUMBER                 | LP5951                                                                 |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| LP5951MG-1.8/NOPB               | LP5951MG-1.8/NOPB Distributor        | LP5951MG-1.8/NOPB Supplier  |
| LP5951MG-1.8/NOPB Price         | LP5951MG-1.8/NOPB Pictures           | LP5951MG-1.8/NOPB Image     |
| LP5951MG-1.8/NOPB PDF Datasheet | LP5951MG-1.8/NOPB Download Datasheet | LP5951MG-1.8/NOPB Datasheet |
| LP5951MG-1.8/NOPB Stock         | Buy LP5951MG-1.8/NOPB                | Buy LP5951MG-1.8/NOPB       |
| LP5951MG-1.8/NOPB               | Supplier                             | Distributor                 |

Related Products

|         |                                                                                                                             |         |                                                                                                                          |
|---------|-----------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------|
| <br>RFQ | <b>LP5951MG-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SC70-5<br>In stock: 285225 pcs      | <br>RFQ | <b>LP5951MFX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br>In stock: 120055 pcs |
| <br>RFQ | <b>LP5951MG-2.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2V 150MA SC70-5<br>In stock: 266094 pcs<br>RFQ | <br>RFQ | <b>LP5951MG-2.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2V 150MA SC70-5<br>In stock: 5813 pcs<br>RFQ     |
| <br>RFQ | <b>LP5951MG-1.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.3V 150MA SC70-5<br>In stock: 3944 pcs<br>RFQ      | <br>RFQ | <b>LP5951MG-1.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SC70-5<br>In stock: 4175 pcs<br>RFQ   |
| <br>RFQ | <b>LP5951MG-1.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 150MA SC70-5<br>In stock: 309431 pcs      | <br>RFQ | <b>LP5951MG-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SC70-5<br>In stock: 5524 pcs<br>RFQ   |
| <br>RFQ | <b>LP5951MG-2.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SC70-5<br>In stock: 3240 pcs<br>RFQ      | <br>RFQ | <b>LP5951MG-2.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SC70-5<br>In stock: 108500 pcs   |
| <br>RFQ | <b>LP5951MG-1.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.3V 150MA SC70-5<br>In stock: 122509 pcs      | <br>RFQ | <b>LP5951MG-1.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.5V 150MA SC70-5<br>In stock: 3886 pcs<br>RFQ   |