



LP5951MFX-1.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP5951MFX-1.5/NOPB                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.5V 150MA SOT23-5                                                                             |
| 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 LP5951MFX-1.5/NOPB

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP5951MFX-1.5/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.5V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 150mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                           |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| 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)                                                           |
| 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 1.5V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 70μA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | LP5951                                                                  |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP5951MFX-1.5/NOPB               | LP5951MFX-1.5/NOPB Distributor        | LP5951MFX-1.5/NOPB Supplier  |
| LP5951MFX-1.5/NOPB Price         | LP5951MFX-1.5/NOPB Pictures           | LP5951MFX-1.5/NOPB Image     |
| LP5951MFX-1.5/NOPB PDF Datasheet | LP5951MFX-1.5/NOPB Download Datasheet | LP5951MFX-1.5/NOPB Datasheet |
| LP5951MFX-1.5/NOPB Stock         | Buy LP5951MFX-1.5/NOPB                | Buy LP5951MFX-1.5/NOPB       |
| LP5951MFX-1.5/NOPB               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LP5951MFX-1.8</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 5263 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LP5951MFX-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 257566 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LP5951MFX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 5072 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LP5951MFX-1.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.3V 150MA SOT23-5<br/>In stock: 4089 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>LP5951MF-3.3</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 129055 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LP5951MFX-1.8/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 212255 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LP5951MFX-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 189090 pcs<br/><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><b>LP5951MFX-1.5</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 5275 pcs<br/><div>RFQ</div></div>        |
| <div><div>No Picture</div></div> <div><b>LP5951MF-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 134800 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LP5951MF-3.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 235092 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>LP5951MFX-1.3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.3V 150MA SOT23-5<br/>In stock: 188886 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LP5951MFX-2.0</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 5514 pcs<br/><div>RFQ</div></div>          |