



LP2985IM5-4.0/NOPB

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | LP2985IM5-4.0/NOPB             |
| Manufacturer/Brand: | N/A                            |
| Product description | IC REG LINEAR 4V 150MA SOT23-5 |
| Datasheets:         |                                |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 264843 pcs stock               |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of LP2985IM5-4.0/NOPB

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LP2985IM5-4.0/NOPB                                                    |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 4V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 264843 pcs                                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 16V                                                                   |
| 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                             | 45dB (1kHz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | LP2985IM5-4.0/NOPBTR<br>LP2985IM540NOPB                               |
| 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 4V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                 |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                  |
| CURRENT - OUTPUT                 | 150mA                                                                 |
| CONTROL FEATURES                 | Enable                                                                |
| BASE PART NUMBER                 | LP2985                                                                |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP2985IM5-4.0/NOPB               | LP2985IM5-4.0/NOPB Distributor        | LP2985IM5-4.0/NOPB Supplier  |
| LP2985IM5-4.0/NOPB Price         | LP2985IM5-4.0/NOPB Pictures           | LP2985IM5-4.0/NOPB Image     |
| LP2985IM5-4.0/NOPB PDF Datasheet | LP2985IM5-4.0/NOPB Download Datasheet | LP2985IM5-4.0/NOPB Datasheet |
| LP2985IM5-4.0/NOPB Stock         | Buy LP2985IM5-4.0/NOPB                | Buy LP2985IM5-4.0/NOPB       |
| LP2985IM5-4.0/NOPB               | Supplier                              | Distributor                  |

Related Products

|  |                                                                                                                                        |  |                                                                                                                                        |
|--|----------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2985IM5-4.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4V 150MA SOT23-5<br>In stock: 5165 pcs<br><b>RFQ</b>          |  | <b>LP2985IM5-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 150MA SOT23-5<br>In stock: 287456 pcs<br><b>RFQ</b>   |
|  | <b>LP2985IM5-3.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br>In stock: 103595 pcs<br><b>RFQ</b> |  | <b>LP2985IM5-5.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 5V 150MA SOT23-5<br>In stock: 210378 pcs<br><b>RFQ</b>        |
|  | <b>LP2985IM5-4.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.8V 150MA SOT23-5<br>In stock: 6039 pcs<br><b>RFQ</b>   |  | <b>LP2985IM5-3.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.5V 150MA SOT23-5<br>In stock: 242500 pcs<br><b>RFQ</b> |
|  | <b>LP2985IM5-4.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br>In stock: 5342 pcs<br><b>RFQ</b>        |  | <b>LP2985IM5-3.6</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br>In stock: 5185 pcs<br><b>RFQ</b>        |
|  | <b>LP2985IM5-3.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br>In stock: 3674 pcs<br><b>RFQ</b>        |  | <b>LP2985IM5-4.7/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.7V 150MA SOT23-5<br>In stock: 5244 pcs<br><b>RFQ</b>   |
|  | <b>LP2985IM5-4.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br>In stock: 309796 pcs<br><b>RFQ</b> |  | <b>LP2985IM5-3.6/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br>In stock: 127825 pcs<br><b>RFQ</b> |