



LP2985IM5-2.8/NOPB

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | LP2985IM5-2.8/NOPB               |
| Manufacturer/Brand: | N/A                              |
| Product description | IC REG LINEAR 2.8V 150MA SOT23-5 |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 254203 pcs stock                 |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of LP2985IM5-2.8/NOPB

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2985IM5-2.8/NOPB                                                      |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 254203 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                    |
| 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                      | LP2985IM5-2.8/NOPBTR<br>LP2985IM528NOPB                                 |
| 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 SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | LP2985                                                                  |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| LP2985IM5-2.8/NOPB               | LP2985IM5-2.8/NOPB Distributor        | LP2985IM5-2.8/NOPB Supplier  |
| LP2985IM5-2.8/NOPB Price         | LP2985IM5-2.8/NOPB Pictures           | LP2985IM5-2.8/NOPB Image     |
| LP2985IM5-2.8/NOPB PDF Datasheet | LP2985IM5-2.8/NOPB Download Datasheet | LP2985IM5-2.8/NOPB Datasheet |
| LP2985IM5-2.8/NOPB Stock         | Buy LP2985IM5-2.8/NOPB                | Buy LP2985IM5-2.8/NOPB       |
| LP2985IM5-2.8/NOPB               | Supplier                              | Distributor                  |

Related Products

|     |                                                                                                                          |     |                                                                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------|
|     | <b>LP2985IM5-2.6/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br>In stock: 3509 pcs   |     | <b>LP2985IM5-2.9</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 3553 pcs        |
| RFQ |                                                                                                                          | RFQ | RFQ                                                                                                                      |
|     | <b>LP2985IM5-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 285095 pcs |     | <b>LP2985IM5-3.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 289689 pcs |
| RFQ |                                                                                                                          | RFQ |                                                                                                                          |
|     | <b>LP2985IM5-2.9/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 330279 pcs |     | <b>LP2985IM5-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA SOT23-5<br>In stock: 248845 pcs   |
| RFQ |                                                                                                                          | RFQ | RFQ                                                                                                                      |
|     | <b>LP2985IM5-2.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 6963 pcs        |     | <b>LP2985IM5-2.7/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 270056 pcs |
| RFQ |                                                                                                                          | RFQ |                                                                                                                          |
|     | <b>LP2985IM5-3.1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 5457 pcs        |     | <b>LP2985IM5-2.7</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 6493 pcs        |
| RFQ |                                                                                                                          | RFQ | RFQ                                                                                                                      |
|     | <b>LP2985IM5-2.5</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 237592 pcs      |     | <b>LP2985IM5-3.0</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA SOT23-5<br>In stock: 6993 pcs          |
| RFQ |                                                                                                                          | RFQ | RFQ                                                                                                                      |