



LP2985AIM5-5.0/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985AIM5-5.0/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 5V 150MA SOT23-5                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 120501 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

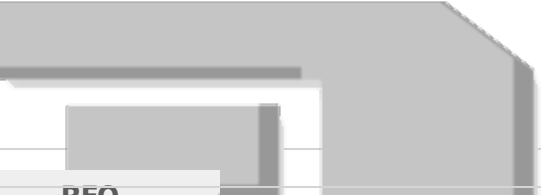
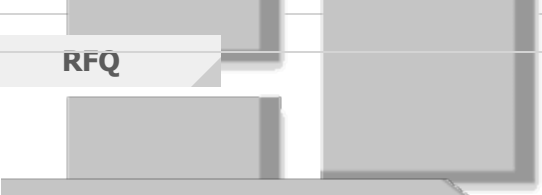
Specifications of LP2985AIM5-5.0/NOPB

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LP2985AIM5-5.0/NOPB                                                   |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 120501 pcs                                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 16V                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                              |
| SERIES                           | -                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                         |
| PACKAGING                        | Cut Tape (CT)                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                       |
| PSRR                             | 45dB (1kHz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OTHER NAMES                      | *LP2985AIM5-5.0/NOPB<br>LP2985AIM5-5.0/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 5V 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

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LP2985AIM5-5.0/NOPB               | LP2985AIM5-5.0/NOPB Distributor        | LP2985AIM5-5.0/NOPB Supplier  |
| LP2985AIM5-5.0/NOPB Price         | LP2985AIM5-5.0/NOPB Pictures           | LP2985AIM5-5.0/NOPB Image     |
| LP2985AIM5-5.0/NOPB PDF Datasheet | LP2985AIM5-5.0/NOPB Download Datasheet | LP2985AIM5-5.0/NOPB Datasheet |
| LP2985AIM5-5.0/NOPB Stock         | Buy LP2985AIM5-5.0/NOPB                | Buy LP2985AIM5-5.0/NOPB       |
| LP2985AIM5-5.0/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                                    |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LP2985AIM5-4.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br/>In stock: 266335 pcs</p> <p>RFQ</p>       |  | <p><b>LP2985AIM5-4.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br/>In stock: 119233 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2985AIM5X-1.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 119048 pcs</p> <p>RFQ</p> |  | <p><b>LP2985AIM5X-1.8</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 235889 pcs</p> <p>RFQ</p>     |
|  | <p><b>LP2985AIM5-5.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5.7V 150MA SOT23-5<br/>In stock: 299768 pcs</p> <p>RFQ</p>  |  | <p><b>LP2985AIM5-4.7/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.7V 150MA SOT23-5<br/>In stock: 4540 pcs</p> <p>RFQ</p>   |
|  | <p><b>LP2985AIM5-4.0/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4V 150MA SOT23-5<br/>In stock: 288166 pcs</p> <p>RFQ</p>    |  | <p><b>LP2985AIM5-6.1/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 6.1V 150MA SOT23-5<br/>In stock: 251277 pcs</p> <p>RFQ</p> |
|  | <p><b>LP2985AIM5-5.0</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 96695 pcs</p> <p>RFQ</p>          |  | <p><b>LP2985AIM5-6.1</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 6.1V 150MA SOT23-5<br/>In stock: 5812 pcs</p> <p>RFQ</p>        |
|  | <p><b>LP2985AIM5-5.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 5.3V 150MA SOT23-5<br/>In stock: 5191 pcs</p> <p>RFQ</p>    |  | <p><b>LP2985AIM5-4.8/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 4.8V 150MA SOT23-5<br/>In stock: 4867 pcs</p> <p>RFQ</p>   |