

N/A



LP2985AIM5X-4.0

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985AIM5X-4.0                                                                                                      |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 4V 150MA SOT23-5                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6424 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of LP2985AIM5X-4.0

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LP2985AIM5X-4.0                                                       |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 4V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 6424 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                                                              |
| 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   | Contains lead / RoHS non-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

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LP2985AIM5X-4.0               | LP2985AIM5X-4.0 Distributor        | LP2985AIM5X-4.0 Supplier  |
| LP2985AIM5X-4.0 Price         | LP2985AIM5X-4.0 Pictures           | LP2985AIM5X-4.0 Image     |
| LP2985AIM5X-4.0 PDF Datasheet | LP2985AIM5X-4.0 Download Datasheet | LP2985AIM5X-4.0 Datasheet |
| LP2985AIM5X-4.0 Stock         | Buy LP2985AIM5X-4.0                | Buy LP2985AIM5X-4.0       |
| LP2985AIM5X-4.0               | Supplier                           | Distributor               |

Related Products

|                                                                                                   |                                                                                                                                               |                                                                                                     |                                                                                                                                             |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>RFQ</div> | <p><b>LP2985AIM5X-3.3/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SOT23-5</p> <p>In stock: 268324 pcs</p> |  <div>RFQ</div> | <p><b>LP2985AIM5X-3.3</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V 150MA SOT23-5</p> <p>In stock: 4057 pcs</p>      |
|  <div>RFQ</div> | <p><b>LP2985AIM5X-5.0/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 150MA SOT23-5</p> <p>In stock: 256025 pcs</p>   |  <div>RFQ</div> | <p><b>LP2985AIM5X-4.0/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 4V 150MA SOT23-5</p> <p>In stock: 264204 pcs</p> |
|  <div>RFQ</div> | <p><b>LP2985AIM5X-3.6/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.6V 150MA SOT23-5</p> <p>In stock: 102481 pcs</p> |  <div>RFQ</div> | <p><b>LP2985AIM5X-3.6</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.6V 150MA SOT23-5</p> <p>In stock: 5910 pcs</p>      |
|  <div>RFQ</div> | <p><b>LP2985AIM5X-3.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.8V 150MA SOT23-5</p> <p>In stock: 319097 pcs</p> |  <div>RFQ</div> | <p><b>LP2985AIM5X-5.7/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5.7V 150MA SOT23-5</p> <p>In stock: 2911 pcs</p> |
|  <div>RFQ</div> | <p><b>LP2985AIM5X-3.8</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.8V 150MA SOT23-5</p> <p>In stock: 7045 pcs</p>        |  <div>RFQ</div> | <p><b>LP2985AIM5X-5.0</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 5V 150MA SOT23-5</p> <p>In stock: 214728 pcs</p>      |
|  <div>RFQ</div> | <p><b>LP2985AIM5X-4.5/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 4.5V 150MA SOT23-5</p> <p>In stock: 321178 pcs</p> |  <div>RFQ</div> | <p><b>LP2985AIM5X-4.5</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 4.5V 150MA SOT23-5</p> <p>In stock: 3322 pcs</p>      |