

N/A



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985AIM5-3.0                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LINEAR 3V 150MA SOT23-5                                                                                       |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 233304 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

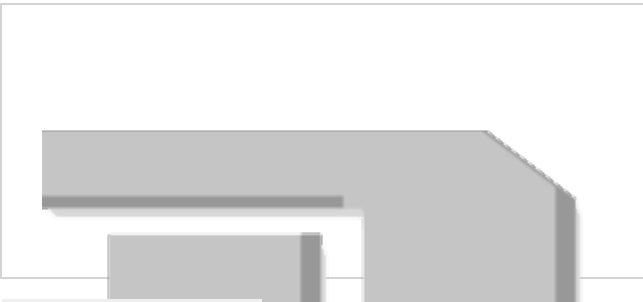
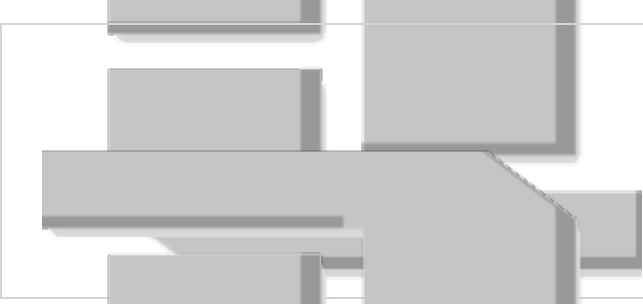
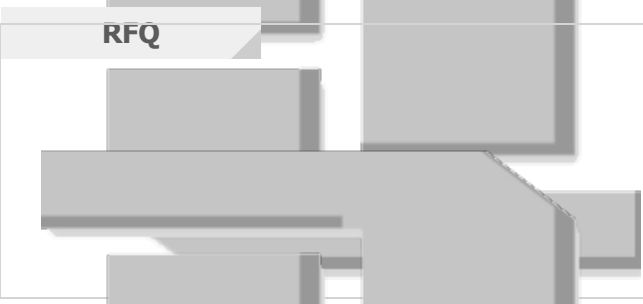
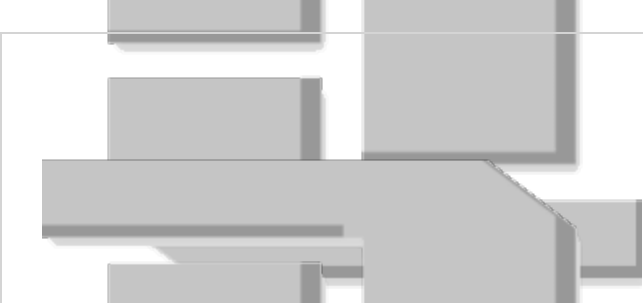
Specifications of LP2985AIM5-3.0

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LP2985AIM5-3.0                                                        |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 233304 pcs                                                            |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                    |
| 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                      | LP2985AIM5-3.0TR                                                      |
| 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 3V 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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LP2985AIM5-3.0               | LP2985AIM5-3.0 Distributor        | LP2985AIM5-3.0 Supplier  |
| LP2985AIM5-3.0 Price         | LP2985AIM5-3.0 Pictures           | LP2985AIM5-3.0 Image     |
| LP2985AIM5-3.0 PDF Datasheet | LP2985AIM5-3.0 Download Datasheet | LP2985AIM5-3.0 Datasheet |
| LP2985AIM5-3.0 Stock         | Buy LP2985AIM5-3.0                | Buy LP2985AIM5-3.0       |
| LP2985AIM5-3.0               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                                                                                 |                                                                                      |                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2985AIM5-2.8/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 115688 pcs<br> |  | <b>LP2985AIM5-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br>In stock: 235603 pcs                                                                                        |
|  | <b>LP2985AIM5-2.7</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 5015 pcs<br>        |  | <b>LP2985AIM5-2.9/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 247107 pcs                                                                                        |
|  | <b>LP2985AIM5-3.3</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br>In stock: 86920 pcs<br>       |  | <b>LP2985AIM5-2.7/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br>In stock: 250128 pcs                                                                                        |
|  | <b>LP2985AIM5-2.8</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 221353 pcs<br>      |  | <b>LP2985AIM5-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3V 150MA SOT23-5<br>In stock: 122926 pcs<br>   |
|  | <b>LP2985AIM5-3.1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 4033 pcs<br>        |  | <b>LP2985AIM5-3.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.2V 150MA SOT23-5<br>In stock: 3861 pcs                                                                                          |
|  | <b>LP2985AIM5-2.9</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br>In stock: 2919 pcs<br>        |  | <b>LP2985AIM5-3.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br>In stock: 285628 pcs<br> |

