



LP2985-18DBVTG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LP2985-18DBVTG4                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 180614 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LP2985-18DBVTG4

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | LP2985-18DBVTG4                                                         |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 180614 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.58V @ 150mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                    |
| 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                                                                |
| 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 1.8V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 2.5mA                                                                   |
| CURRENT - QUIESCENT (IQ)         | 95µA                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | LP2985-18                                                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LP2985-18DBVTG4               | LP2985-18DBVTG4 Distributor        | LP2985-18DBVTG4 Supplier  |
| LP2985-18DBVTG4 Price         | LP2985-18DBVTG4 Pictures           | LP2985-18DBVTG4 Image     |
| LP2985-18DBVTG4 PDF Datasheet | LP2985-18DBVTG4 Download Datasheet | LP2985-18DBVTG4 Datasheet |
| LP2985-18DBVTG4 Stock         | Buy LP2985-18DBVTG4                | Buy LP2985-18DBVTG4       |
| LP2985-18DBVTG4               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LP2985-28DBVRE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 4813 pcs<br><b>RFQ</b>   |  | <b>LP2985-18DBVBR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br>In stock: 478816 pcs<br><b>RFQ</b>  |
|  | <b>LP2985-25DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 146174 pcs<br><b>RFQ</b>   |  | <b>LP2985-18DBVRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br>In stock: 380369 pcs<br><b>RFQ</b> |
|  | <b>LP2985-25DBVTG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 214037 pcs<br><b>RFQ</b> |  | <b>LP2985-25DBVRG4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 397348 pcs<br><b>RFQ</b> |
|  | <b>LP2985-25DBVBR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br>In stock: 379061 pcs<br><b>RFQ</b>  |  | <b>LP2985-28DBVBR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br>In stock: 164768 pcs<br><b>RFQ</b>  |
|  | <b>LP2985-18DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br>In stock: 84461 pcs<br><b>RFQ</b>    |  | <b>LP2985-18DBVRE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br>In stock: 461864 pcs<br><b>RFQ</b> |
|  | <b>LP2985-10DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 10V 150MA SOT23-5<br>In stock: 148045 pcs<br><b>RFQ</b>    |  | <b>LP2985-18DBVTE4</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br>In stock: 219138 pcs<br><b>RFQ</b> |

