

SII  SII Semiconductor Corporation

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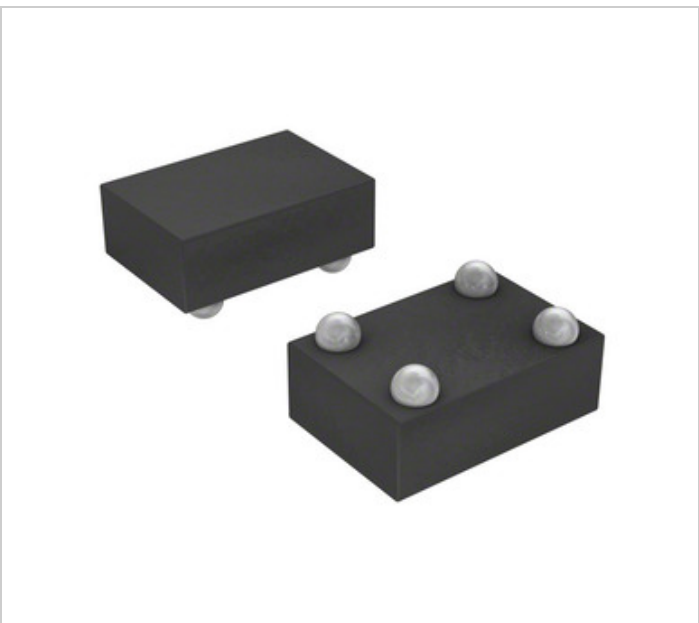


Image may be representation. See specifications for product details.

S-L2985B31-H4T1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-L2985B31-H4T1                                                                                              |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 3.1V 150MA WLP-4B                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4233 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

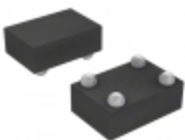
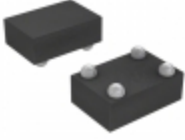
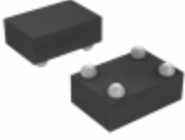
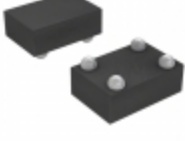
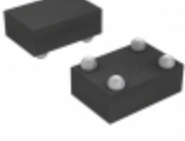
Specifications of S-L2985B31-H4T1

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | S-L2985B31-H4T1                                                       |
| MANUFACTURER                     | SII Semiconductor Corporation                                         |
| DESCRIPTION                      | IC REG LINEAR 3.1V 150MA WLP-4B                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 4233 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 100mA                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.1V                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                     |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                  |
| SUPPLIER DEVICE PACKAGE          | WLP-4B                                                                |
| SERIES                           | S-L2985                                                               |
| PROTECTION FEATURES              | Over Current                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 4-UFBGA, WLCSP                                                        |
| PSRR                             | 80dB (1kHz)                                                           |
| OUTPUT TYPE                      | Fixed                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                     |
| 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 3.1V 150mA WLP-4B |
| CURRENT - SUPPLY (MAX)           | 90μA                                                                  |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                 |
| CONTROL FEATURES                 | Enable                                                                |

Related Tags

|                                               |                                        |                                                   |
|-----------------------------------------------|----------------------------------------|---------------------------------------------------|
| SII Semiconductor Corporation S-L2985B31-H4T1 | S-L2985B31-H4T1 Distributor            | S-L2985B31-H4T1 Supplier                          |
| S-L2985B31-H4T1 Price                         | S-L2985B31-H4T1 Pictures               | S-L2985B31-H4T1 Image                             |
| S-L2985B31-H4T1 PDF Datasheet                 | S-L2985B31-H4T1 Download Datasheet     | S-L2985B31-H4T1 Datasheet                         |
| S-L2985B31-H4T1 Stock                         | Buy S-L2985B31-H4T1                    | Buy SII Semiconductor Corporation S-L2985B31-H4T1 |
| SII Semiconductor Corporation S-L2985B31-H4T1 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor         |
| SII Semiconductor Corporation S-L2985B31-H4T1 |                                        |                                                   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
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| <div></div> <div><b>S-LDA10</b><br/>Manufacturers: Cosel<br/>Description: COVER FOR LDA SERIES<br/>In stock: 27736 pcs</div> <div>RFQ</div>                                             | <div></div> <div><b>S-L2985B26-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA WLP-4B<br/>In stock: 5342 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-L2985B27-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.7V 150MA WLP-4B<br/>In stock: 4825 pcs</div> <div>RFQ</div>   | <div></div> <div><b>S-L2985B30-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 150MA WLP-4B<br/>In stock: 4102 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>S-L2985B25-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA WLP-4B<br/>In stock: 259060 pcs</div> <div>RFQ</div> | <div></div> <div><b>S-L2985B32-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 150MA WLP-4B<br/>In stock: 2932 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-L2985B50-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA WLP-4B<br/>In stock: 5133 pcs</div> <div>RFQ</div>     | <div></div> <div><b>S-L2985B35-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA WLP-4B<br/>In stock: 5111 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-L2985B33-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 150MA WLP-4B<br/>In stock: 6278 pcs</div> <div>RFQ</div>   | <div></div> <div><b>S-L2985B28-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.8V 150MA WLP-4B<br/>In stock: 4204 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>S-L2985B34-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA WLP-4B<br/>In stock: 3909 pcs</div> <div>RFQ</div>   | <div></div> <div><b>S-L2985B29-H4T1</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.9V 150MA WLP-4B<br/>In stock: 4003 pcs</div> <div>RFQ</div> |