



### S-L2980A50MC-TF-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-L2980A50MC-TF-G                                                                                            |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 5V 150MA SOT23-5                                                                               |
| Datasheets:         |  S-L2980A50MC-TF-G.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 241165 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

#### Specifications of S-L2980A50MC-TF-G

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-L2980A50MC-TF-G                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                      | IC REG LINEAR 5V 150MA SOT23-5                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 241165 pcs                                                                                                |
| DATA SHEET                       |  S-L2980A50MC-TF-G.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.14V @ 50mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                  |
| SERIES                           | S-L2980                                                                                                   |
| PROTECTION FEATURES              | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                           |
| PSRR                             | 65dB (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 5V 150mA SOT-23-5                                     |
| CURRENT - SUPPLY (MAX)           | 140μA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                       |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |

#### Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-L2980A50MC-TF-G | S-L2980A50MC-TF-G Distributor          | S-L2980A50MC-TF-G Supplier                          |
| S-L2980A50MC-TF-G Price                         | S-L2980A50MC-TF-G Pictures             | S-L2980A50MC-TF-G Image                             |
| S-L2980A50MC-TF-G PDF Datasheet                 | S-L2980A50MC-TF-G Download Datasheet   | S-L2980A50MC-TF-G Datasheet                         |
| S-L2980A50MC-TF-G Stock                         | Buy S-L2980A50MC-TF-G                  | Buy SII Semiconductor Corporation S-L2980A50MC-TF-G |
| SII Semiconductor Corporation S-L2980A50MC-TF-G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-L2980A50MC-TF-G |                                        |                                                     |

#### Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-L2980A50PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA 5SON<br/>In stock: 3721 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>S-L2980A48PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 150MA 5SON<br/>In stock: 6897 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>S-L2980A48MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 150MA SOT23-5<br/>In stock: 238910 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-L2980A52MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 150MA SOT23-5<br/>In stock: 288235 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-L2980A49PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 150MA 5SON<br/>In stock: 6069 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>S-L2980A51MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA SOT23-5<br/>In stock: 237662 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-L2980A51MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA SOT23-5<br/>In stock: 253735 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-L2980A49MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 150MA SOT23-5<br/>In stock: 302246 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-L2980A48MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 150MA SOT23-5<br/>In stock: 249704 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-L2980A49MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 150MA SOT23-5<br/>In stock: 313755 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-L2980A50MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 290188 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>S-L2980A51PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA 5SON<br/>In stock: 3869 pcs<br/><b>RFQ</b></div>      |