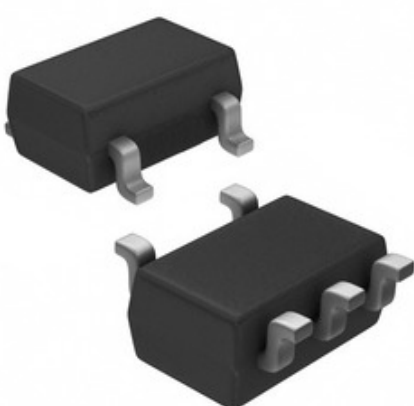




SII Semiconductor Corporation



S-L2980A18MC-TF-U

Part Number:

S-L2980A18MC-TF-U

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LINEAR 1.8V 150MA SOT23-5

Datasheets:

 S-L2980A18MC-TF-U.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

250562 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-L2980A18MC-TF-U

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-L2980A18MC-TF-U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                             |
| DESCRIPTION                      | IC REG LINEAR 1.8V 150MA SOT23-5                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 250562 pcs                                                                                                |
| DATA SHEET                       |  S-L2980A18MC-TF-U.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.29V @ 50mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                      |
| 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                             | 70dB (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 1.8V 150mA SOT-23-5                                   |
| CURRENT - SUPPLY (MAX)           | 140μA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                       |
| CURRENT - OUTPUT                 | 150mA                                                                                                     |
| CONTROL FEATURES                 | Enable                                                                                                    |

Related Tags

|                                                 |                                        |                                                     |
|-------------------------------------------------|----------------------------------------|-----------------------------------------------------|
| SII Semiconductor Corporation S-L2980A18MC-TF-U | S-L2980A18MC-TF-U Distributor          | S-L2980A18MC-TF-U Supplier                          |
| S-L2980A18MC-TF-U Price                         | S-L2980A18MC-TF-U Pictures             | S-L2980A18MC-TF-U Image                             |
| S-L2980A18MC-TF-U PDF Datasheet                 | S-L2980A18MC-TF-U Download Datasheet   | S-L2980A18MC-TF-U Datasheet                         |
| S-L2980A18MC-TF-U Stock                         | Buy S-L2980A18MC-TF-U                  | Buy SII Semiconductor Corporation S-L2980A18MC-TF-U |
| SII Semiconductor Corporation S-L2980A18MC-TF-U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor           |
| SII Semiconductor Corporation S-L2980A18MC-TF-U |                                        |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-L2980A19MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SOT23-5<br/>In stock: 305057 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-L2980A17PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA 5SON<br/>In stock: 6796 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>S-L2980A18PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 150MA 5SON<br/>In stock: 6224 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>S-L2980A17MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: 282107 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-L2980A20MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 237621 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-L2980A20MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 256485 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-L2980A19MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SOT23-5<br/>In stock: 295900 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-L2980A16MC-TF-U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.6V 150MA SOT23-5<br/>In stock: 288435 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-L2980A18MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 301339 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-L2980A16PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.6V 150MA 5SON<br/>In stock: 2954 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>S-L2980A19PN-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA 5SON<br/>In stock: 6088 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>S-L2980A17MC-TF-G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: 296682 pcs<br/><div>RFQ</div></div> |