



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1111B16MC-NYBTFG

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1111B16MC-NYBTFG                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 1.6V 150MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-1111B16MC-NYBTFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-1111B16MC-NYBTFG

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1111B16MC-NYBTFG                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.6V 150MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">S-1111B16MC-NYBTFG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 100mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | S-1111                                                                                                                     |
| PROTECTION FEATURES              | Over Current                                                                                                               |
| 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 1.6V 150mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 65μA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1111B16MC-NYBTFG | S-1111B16MC-NYBTFG Distributor         | S-1111B16MC-NYBTFG Supplier                          |
| S-1111B16MC-NYBTFG Price                         | S-1111B16MC-NYBTFG Pictures            | S-1111B16MC-NYBTFG Image                             |
| S-1111B16MC-NYBTFG PDF Datasheet                 | S-1111B16MC-NYBTFG Download Datasheet  | S-1111B16MC-NYBTFG Datasheet                         |
| S-1111B16MC-NYBTFG Stock                         | Buy S-1111B16MC-NYBTFG                 | Buy SII Semiconductor Corporation S-1111B16MC-NYBTFG |
| SII Semiconductor Corporation S-1111B16MC-NYBTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1111B16MC-NYBTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                   |
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| <div><br/>Authorized Distributor</div> <div><b>S-11-A(BULK)</b><br/>Manufacturers: 3M<br/>Description: CLOSED END CONNECTOR NYLON INSUL<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div><br/>A Nidec Group Company</div> <div><b>S-1111</b><br/>Manufacturers: Copal Electronics<br/>Description: SWITCH ROTARY DIP 16-POS SIDE<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-1111B17MC-NYCTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1111B22MC-NYHTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1111B20MC-NYFTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>S-1111B21MC-NYGTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-11-A</b><br/>Manufacturers: 3M<br/>Description: CONNSPLICE 16-22AWGCRIMP 1=100PC<br/>In stock: 12 pcs<br/><div>RFQ</div></div>                                            | <div></div> <div><b>S-1111B18MC-NYDTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><br/>A Nidec Group Company</div> <div><b>S-1111A</b><br/>Manufacturers: Copal Electronics<br/>Description: SWITCH ROTARY DIP HEX 100MA 5V<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>S-1110A</b><br/>Manufacturers: Copal Electronics<br/>Description: SWITCH ROTARY DIP HEX 100MA 5V<br/>In stock: Out stock<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>S-1111B15MC-NYATFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1111B19MC-NYETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |