



Image may be representation. See specifications for product details.

### S-1165B34MC-N6TTFG

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1165B34MC-N6TTFG                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 3.4V 200MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-1165B34MC-N6TTFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 311288 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

#### Specifications of S-1165B34MC-N6TTFG

|                                |                                                                                                                            |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | S-1165B34MC-N6TTFG                                                                                                         |
| MANUFACTURER                   | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                    | IC REG LINEAR 3.4V 200MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE             | 311288 pcs                                                                                                                 |
| DATA SHEET                     |  <a href="#">S-1165B34MC-N6TTFG.pdf</a> |
| VOLTAGE DROPOUT (MAX)          | 0.2V @ 200mA                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 3.4V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)          | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE        | SOT-23-5                                                                                                                   |
| SERIES                         | S-1165                                                                                                                     |
| 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                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                                 |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC 1 Output 200mA SOT-23-5                                                                        |
| CURRENT - QUIESCENT (IQ)       | 65µA                                                                                                                       |
| CURRENT - OUTPUT               | 200mA                                                                                                                      |
| CONTROL FEATURES               | Enable                                                                                                                     |

#### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1165B34MC-N6TTFG | S-1165B34MC-N6TTFG Distributor         | S-1165B34MC-N6TTFG Supplier                          |
| S-1165B34MC-N6TTFG Price                         | S-1165B34MC-N6TTFG Pictures            | S-1165B34MC-N6TTFG Image                             |
| S-1165B34MC-N6TTFG PDF Datasheet                 | S-1165B34MC-N6TTFG Download Datasheet  | S-1165B34MC-N6TTFG Datasheet                         |
| S-1165B34MC-N6TTFG Stock                         | Buy S-1165B34MC-N6TTFG                 | Buy SII Semiconductor Corporation S-1165B34MC-N6TTFG |
| SII Semiconductor Corporation S-1165B34MC-N6TTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1165B34MC-N6TTFG |                                        |                                                      |

#### Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                              |
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|  <div><b>S-1165B37MC-N6WTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 200MA SOT23-5<br/>In stock: 288442 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B35MC-N6UTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 200MA SOT23-5<br/>In stock: 318081 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>S-1165B33MC-N6STFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-5<br/>In stock: 300608 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B32MC-N6RTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 200MA SOT23-5<br/>In stock: 321692 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>S-1165B36MC-N6VTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 200MA SOT23-5<br/>In stock: 269707 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B35MC-N6UTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 200MA SOT23-5<br/>In stock: 269750 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>S-1165B33MC-N6STFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-5<br/>In stock: 265647 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B36MC-N6VTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 200MA SOT23-5<br/>In stock: 331591 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>S-1165B34MC-N6TTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 200MA SOT23-5<br/>In stock: 303247 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B31MC-N6QTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 200MA SOT23-5<br/>In stock: 320634 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>S-1165B32MC-N6RTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 200MA SOT23-5<br/>In stock: 304636 pcs<br/><a href="#">RFQ</a></div> |  <div><b>S-1165B31MC-N6QTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 200MA SOT23-5<br/>In stock: 351851 pcs<br/><a href="#">RFQ</a></div> |