



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

### S-1122B15MC-L8ATFG

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1122B15MC-L8ATFG                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 1.5V 150MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-1122B15MC-L8ATFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 325257 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

#### Specifications of S-1122B15MC-L8ATFG

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1122B15MC-L8ATFG                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 1.5V 150MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 325257 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-1122B15MC-L8ATFG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.55V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | S-1122                                                                                                                     |
| PROTECTION FEATURES              | Over Current                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                            |
| 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 1.5V 150mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

#### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1122B15MC-L8ATFG | S-1122B15MC-L8ATFG Distributor         | S-1122B15MC-L8ATFG Supplier                          |
| S-1122B15MC-L8ATFG Price                         | S-1122B15MC-L8ATFG Pictures            | S-1122B15MC-L8ATFG Image                             |
| S-1122B15MC-L8ATFG PDF Datasheet                 | S-1122B15MC-L8ATFG Download Datasheet  | S-1122B15MC-L8ATFG Datasheet                         |
| S-1122B15MC-L8ATFG Stock                         | Buy S-1122B15MC-L8ATFG                 | Buy SII Semiconductor Corporation S-1122B15MC-L8ATFG |
| SII Semiconductor Corporation S-1122B15MC-L8ATFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1122B15MC-L8ATFG |                                        |                                                      |

#### Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>S-1122B17MC-L8CTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: 328130 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1122B16MC-L8BTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.6V 150MA SOT23-5<br/>In stock: 282889 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1122B15MC-L8ATFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 263499 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1122B17MC-L8CTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.7V 150MA SOT23-5<br/>In stock: 266312 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1122B16MC-L8BTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.6V 150MA SOT23-5<br/>In stock: 269773 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1122B18MC-L8DTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 290202 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1121B53MC-N3MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 150MA SOT23-5<br/>In stock: 292778 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1121B50MC-N3JTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 329323 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-1121B52MC-N3LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 150MA SOT23-5<br/>In stock: 283195 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1121B51MC-N3KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA SOT23-5<br/>In stock: 330759 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1121B55MC-N3OTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.5V 150MA SOT23-5<br/>In stock: 323077 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1121B54MC-N3NTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.4V 150MA SOT23-5<br/>In stock: 325856 pcs<br/><div>RFQ</div></div> |