

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1122B23MC-L8ITFG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1122B23MC-L8ITFG                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 2.3V 150MA SOT23-5                                                                             |
| Datasheets:         |  S-1122B23MC-L8ITFG.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 268447 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-1122B23MC-L8ITFG

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1122B23MC-L8ITFG                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.3V 150MA SOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 268447 pcs                                                                                                 |
| DATA SHEET                       |  S-1122B23MC-L8ITFG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 100mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.3V                                                                                                       |
| 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 2.3V 150mA SOT-23-5                                    |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1122B23MC-L8ITFG | S-1122B23MC-L8ITFG Distributor         | S-1122B23MC-L8ITFG Supplier                          |
| S-1122B23MC-L8ITFG Price                         | S-1122B23MC-L8ITFG Pictures            | S-1122B23MC-L8ITFG Image                             |
| S-1122B23MC-L8ITFG PDF Datasheet                 | S-1122B23MC-L8ITFG Download Datasheet  | S-1122B23MC-L8ITFG Datasheet                         |
| S-1122B23MC-L8ITFG Stock                         | Buy S-1122B23MC-L8ITFG                 | Buy SII Semiconductor Corporation S-1122B23MC-L8ITFG |
| SII Semiconductor Corporation S-1122B23MC-L8ITFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1122B23MC-L8ITFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>S-1122B26MC-L8LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 340575 pcs<br/><b>RFQ</b></div> |  <div><b>S-1122B22MC-L8HTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 263432 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1122B20MC-L8FTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 341846 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1122B25MC-L8KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 307713 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1122B20MC-L8FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 342377 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1122B25MC-L8KTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 120725 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1122B24MC-L8JTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA SOT23-5<br/>In stock: 326169 pcs<br/><b>RFQ</b></div> |  <div><b>S-1122B24MC-L8JTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA SOT23-5<br/>In stock: 297597 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1122B21MC-L8GTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 324564 pcs<br/><b>RFQ</b></div> |  <div><b>S-1122B23MC-L8ITFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SOT23-5<br/>In stock: 307783 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1122B22MC-L8HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 288206 pcs<br/><b>RFQ</b></div> |  <div><b>S-1122B21MC-L8GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 321646 pcs<br/><b>RFQ</b></div> |