

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1121B25MC-N2KTFG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1121B25MC-N2KTFG                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 2.5V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 314703 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-1121B25MC-N2KTFG

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | S-1121B25MC-N2KTFG                                                      |
| MANUFACTURER                     | SII Semiconductor Corporation                                           |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 314703 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 100mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | S-1121                                                                  |
| 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 2.5V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 65μA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                     |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1121B25MC-N2KTFG | S-1121B25MC-N2KTFG Distributor         | S-1121B25MC-N2KTFG Supplier                          |
| S-1121B25MC-N2KTFG Price                         | S-1121B25MC-N2KTFG Pictures            | S-1121B25MC-N2KTFG Image                             |
| S-1121B25MC-N2KTFG PDF Datasheet                 | S-1121B25MC-N2KTFG Download Datasheet  | S-1121B25MC-N2KTFG Datasheet                         |
| S-1121B25MC-N2KTFG Stock                         | Buy S-1121B25MC-N2KTFG                 | Buy SII Semiconductor Corporation S-1121B25MC-N2KTFG |
| SII Semiconductor Corporation S-1121B25MC-N2KTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1121B25MC-N2KTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>S-1121B22MC-N2HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 298164 pcs<br/><b>RFQ</b></div> |  <div><b>S-1121B27MC-N2MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 334808 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1121B30MC-N2PTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 266312 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1121B29MC-N2OTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br/>In stock: 352167 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1121B23MC-N2ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SOT23-5<br/>In stock: 292542 pcs<br/><b>RFQ</b></div> |  <div><b>S-1121B28MC-N2NTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 276949 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1121B24MC-N2JTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA SOT23-5<br/>In stock: 281415 pcs<br/><b>RFQ</b></div> |  <div><b>S-1121B26MC-N2LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 340315 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1121B20MC-N2FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 349340 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1121B19MC-N2ETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SOT23-5<br/>In stock: 271681 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1121B21MC-N2GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 311248 pcs<br/><b>RFQ</b></div> |  <div><b>S-1121B31MC-N2QTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 150MA SOT23-5<br/>In stock: 294532 pcs<br/><b>RFQ</b></div> |