



SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1112B21MC-L6GTFG

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1112B21MC-L6GTFG                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 2.1V 150MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-1112B21MC-L6GTFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 270739 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-1112B21MC-L6GTFG

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1112B21MC-L6GTFG                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 2.1V 150MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 270739 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-1112B21MC-L6GTFG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.1V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | S-1112                                                                                                                     |
| 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 2.1V 150mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1112B21MC-L6GTFG | S-1112B21MC-L6GTFG Distributor         | S-1112B21MC-L6GTFG Supplier                          |
| S-1112B21MC-L6GTFG Price                         | S-1112B21MC-L6GTFG Pictures            | S-1112B21MC-L6GTFG Image                             |
| S-1112B21MC-L6GTFG PDF Datasheet                 | S-1112B21MC-L6GTFG Download Datasheet  | S-1112B21MC-L6GTFG Datasheet                         |
| S-1112B21MC-L6GTFG Stock                         | Buy S-1112B21MC-L6GTFG                 | Buy SII Semiconductor Corporation S-1112B21MC-L6GTFG |
| SII Semiconductor Corporation S-1112B21MC-L6GTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1112B21MC-L6GTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-1112B21MC-L6GTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SOT23-5<br/>In stock: 322377 pcs<br/><b>RFQ</b></div> |  <div><b>S-1112B20PI-L6FTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SNT6A<br/>In stock: 349667 pcs<br/><b>RFQ</b></div>     |
|  <div><b>S-1112B21PI-L6GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SNT6A<br/>In stock: 4500 pcs<br/><b>RFQ</b></div>     |  <div><b>S-1112B21PI-L6GTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.1V 150MA SNT6A<br/>In stock: 365537 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-1112B20MC-L6FTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 277918 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1112B20MC-L6FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SOT23-5<br/>In stock: 347024 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-1112B19PI-L6ETFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SNT6A<br/>In stock: 332637 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1112B22MC-L6HTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 306369 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1112B22MC-L6HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 264662 pcs<br/><b>RFQ</b></div> |  <div><b>S-1112B22PI-L6HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SNT6A<br/>In stock: 2941 pcs<br/><b>RFQ</b></div>     |
|  <div><b>S-1112B20PI-L6FTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2V 150MA SNT6A<br/>In stock: 3838 pcs<br/><b>RFQ</b></div>       |  <div><b>S-1112B19PI-L6ETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.9V 150MA SNT6A<br/>In stock: 2835 pcs<br/><b>RFQ</b></div>     |