

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-T111B37MC-OGWTFU

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-T111B37MC-OGWTFU                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 3.7V 150MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-T111B37MC-OGWTFU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 319053 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-T111B37MC-OGWTFU

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-T111B37MC-OGWTFU                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 3.7V 150MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 319053 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-T111B37MC-OGWTFU.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.7V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                   |
| SERIES                           | S-T111                                                                                                                     |
| 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 3.7V 150mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-T111B37MC-OGWTFU | S-T111B37MC-OGWTFU Distributor         | S-T111B37MC-OGWTFU Supplier                          |
| S-T111B37MC-OGWTFU Price                         | S-T111B37MC-OGWTFU Pictures            | S-T111B37MC-OGWTFU Image                             |
| S-T111B37MC-OGWTFU PDF Datasheet                 | S-T111B37MC-OGWTFU Download Datasheet  | S-T111B37MC-OGWTFU Datasheet                         |
| S-T111B37MC-OGWTFU Stock                         | Buy S-T111B37MC-OGWTFU                 | Buy SII Semiconductor Corporation S-T111B37MC-OGWTFU |
| SII Semiconductor Corporation S-T111B37MC-OGWTFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-T111B37MC-OGWTFU |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
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|  <div><b>S-T111B38MC-OGXTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br/>In stock: 300337 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B34MC-OGTTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA SOT23-5<br/>In stock: 293771 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B37MC-OGWTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 150MA SOT23-5<br/>In stock: 324818 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B40MC-OGZTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4V 150MA SOT23-5<br/>In stock: 96094 pcs<br/><b>RFQ</b></div>    |
|  <div><b>S-T111B35MC-OGUTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA SOT23-5<br/>In stock: 303032 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B39MC-OGYTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 150MA SOT23-5<br/>In stock: 269112 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B40MC-OGZTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4V 150MA SOT23-5<br/>In stock: 339997 pcs<br/><b>RFQ</b></div>   |  <div><b>S-T111B36MC-OGVTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 289671 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B35MC-OGUTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA SOT23-5<br/>In stock: 340861 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B36MC-OGVTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 269232 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B39MC-OGYTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.9V 150MA SOT23-5<br/>In stock: 270386 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B38MC-OGXTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br/>In stock: 277677 pcs<br/><b>RFQ</b></div> |