

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-T111B44MC-OHDTFU

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-T111B44MC-OHDTFU                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 4.4V 150MA SOT23-5                                                                                         |
| Datasheets:         |  <a href="#">S-T111B44MC-OHDTFU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 267821 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of S-T111B44MC-OHDTFU

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-T111B44MC-OHDTFU                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 4.4V 150MA SOT23-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 267821 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-T111B44MC-OHDTFU.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.26V @ 100mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.4V                                                                                                                       |
| 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 4.4V 150mA SOT-23-5                                                    |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-T111B44MC-OHDTFU | S-T111B44MC-OHDTFU Distributor         | S-T111B44MC-OHDTFU Supplier                          |
| S-T111B44MC-OHDTFU Price                         | S-T111B44MC-OHDTFU Pictures            | S-T111B44MC-OHDTFU Image                             |
| S-T111B44MC-OHDTFU PDF Datasheet                 | S-T111B44MC-OHDTFU Download Datasheet  | S-T111B44MC-OHDTFU Datasheet                         |
| S-T111B44MC-OHDTFU Stock                         | Buy S-T111B44MC-OHDTFU                 | Buy SII Semiconductor Corporation S-T111B44MC-OHDTFU |
| SII Semiconductor Corporation S-T111B44MC-OHDTFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-T111B44MC-OHDTFU |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-T111B43MC-OHCTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 150MA SOT23-5<br/>In stock: 302638 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B43MC-OHCTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 150MA SOT23-5<br/>In stock: 328352 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B46MC-OHFTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 150MA SOT23-5<br/>In stock: 304357 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B44MC-OHDTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.4V 150MA SOT23-5<br/>In stock: 312287 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B42MC-OHBTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.2V 150MA SOT23-5<br/>In stock: 293202 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B47MC-OHGTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 150MA SOT23-5<br/>In stock: 298548 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B45MC-OHETFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br/>In stock: 316456 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B41MC-OHATFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.1V 150MA SOT23-5<br/>In stock: 291133 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B42MC-OHBTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.2V 150MA SOT23-5<br/>In stock: 296765 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B47MC-OHGTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 150MA SOT23-5<br/>In stock: 337801 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-T111B46MC-OHFTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 150MA SOT23-5<br/>In stock: 289433 pcs<br/><b>RFQ</b></div> |  <div><b>S-T111B45MC-OHETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.5V 150MA SOT23-5<br/>In stock: 342129 pcs<br/><b>RFQ</b></div> |