



S-1312A24-M5T1U3

SII Semiconductor Corporation

IC REG LINEAR 2.4V 150MA SOT23-5

 S-1312A24-M5T1U3.pdf

 Lead free / RoHS Compliant

331714 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

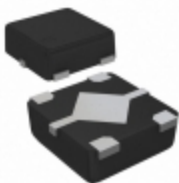
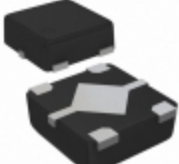
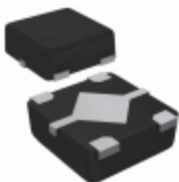
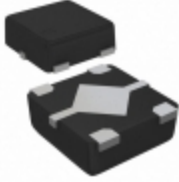
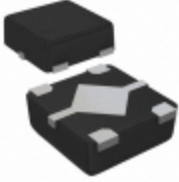
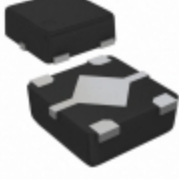
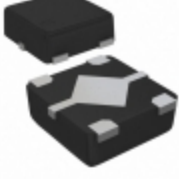
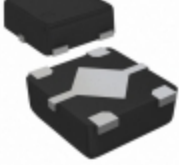
Specifications of S-1312A24-M5T1U3

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1312A24-M5T1U3                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                      | IC REG LINEAR 2.4V 150MA SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 331714 pcs                                                                                               |
| DATA SHEET                       |  S-1312A24-M5T1U3.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.36V @ 100mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.4V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                 |
| SERIES                           | S-1312                                                                                                   |
| PROTECTION FEATURES              | Overcurrent, Thermal Shutdown                                                                            |
| 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 2.4V 150mA SOT-23-5                                  |
| CURRENT - SUPPLY (MAX)           | 30µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1312A24-M5T1U3 | S-1312A24-M5T1U3 Distributor           | S-1312A24-M5T1U3 Supplier                          |
| S-1312A24-M5T1U3 Price                         | S-1312A24-M5T1U3 Pictures              | S-1312A24-M5T1U3 Image                             |
| S-1312A24-M5T1U3 PDF Datasheet                 | S-1312A24-M5T1U3 Download Datasheet    | S-1312A24-M5T1U3 Datasheet                         |
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| SII Semiconductor Corporation S-1312A24-M5T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-1312A24-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA HSNT4-A<br/>In stock: 409568 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A22-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.2V 150MA SOT23-5<br/>In stock: 325354 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-1312A23-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA SOT23-5<br/>In stock: 350389 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A26-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA HSNT4-A<br/>In stock: 327893 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-1312A23-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA HSNT4-A<br/>In stock: 340701 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A26-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 289567 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-1312A25-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA HSNT4-B<br/>In stock: 375540 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A25-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA HSNT4-A<br/>In stock: 403607 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-1312A23-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.3V 150MA HSNT4-B<br/>In stock: 338912 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A26-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.6V 150MA HSNT4-B<br/>In stock: 326457 pcs<br/>RFQ</div> |
| <div></div> <div><b>S-1312A25-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 309866 pcs<br/>RFQ</div> | <div></div> <div><b>S-1312A24-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.4V 150MA HSNT4-B<br/>In stock: 324854 pcs<br/>RFQ</div> |