



SII Semiconductor Corporation



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1335A31-N4T1U3                                                                                             |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 3.1V 150MA SC82AB                                                                              |
| Datasheets:         |  S-1335A31-N4T1U3.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 321715 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

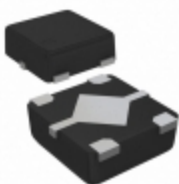
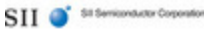
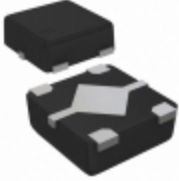
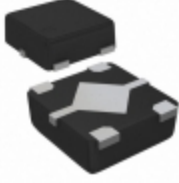
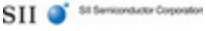
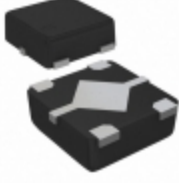
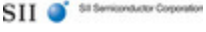
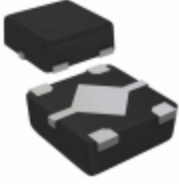
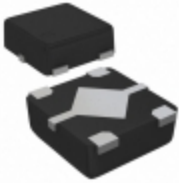
Specifications of S-1335A31-N4T1U3

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1335A31-N4T1U3                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.1V 150MA SC82AB                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 321715 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">S-1335A31-N4T1U3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.103V @ 100mA                                                                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.1V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SC-82AB                                                                                                                  |
| SERIES                           | S-1335                                                                                                                   |
| PROTECTION FEATURES              | Overcurrent, Soft-Start                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SC-82A, SOT-343                                                                                                          |
| PSRR                             | 80dB ~ 65dB (1kHz ~ 10kHz)                                                                                               |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| OTHER NAMES                      | 1662-3110-2<br>S-1335A31-N4T1U3-ND                                                                                       |
| 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 3.1V 150mA SC-82AB                                                   |
| CURRENT - SUPPLY (MAX)           | 54μA                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                                      |
| CURRENT - OUTPUT                 | 150mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1335A31-N4T1U3 | S-1335A31-N4T1U3 Distributor           | S-1335A31-N4T1U3 Supplier                          |
| S-1335A31-N4T1U3 Price                         | S-1335A31-N4T1U3 Pictures              | S-1335A31-N4T1U3 Image                             |
| S-1335A31-N4T1U3 PDF Datasheet                 | S-1335A31-N4T1U3 Download Datasheet    | S-1335A31-N4T1U3 Datasheet                         |
| S-1335A31-N4T1U3 Stock                         | Buy S-1335A31-N4T1U3                   | Buy SII Semiconductor Corporation S-1335A31-N4T1U3 |
| SII Semiconductor Corporation S-1335A31-N4T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1335A31-N4T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-1335A32-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 150MA HSNT4-B<br/>In stock: 315276 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335A32-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 150MA SC82AB<br/>In stock: 291007 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335A2J-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.85V 150MA SC82AB<br/>In stock: 296256 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335A31-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 150MA HSNT4-B<br/>In stock: 98810 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335A2J-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 2.85V 150MA HSNT4-B<br/>In stock: 363220 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-1335A30-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 150MA SC82AB<br/>In stock: 267370 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-1335A34-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA HSNT4-B<br/>In stock: 276501 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1335A33-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 150MA SC82AB<br/>In stock: 312746 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335A34-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA SC82AB<br/>In stock: 265002 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1335A33-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 150MA HSNT4-B<br/>In stock: 89714 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1335A29-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.9V 150MA SC82AB<br/>In stock: 310662 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1335A30-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 150MA HSNT4-B<br/>In stock: 338005 pcs<br/><div>RFQ</div></div>  |