



SII Semiconductor Corporation



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1313A31-N4T1U3                                                                                             |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 3.1V 200MA SC82AB                                                                              |
| Datasheets:         |  S-1313A31-N4T1U3.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 249883 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.

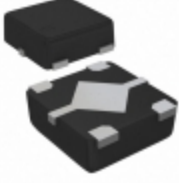
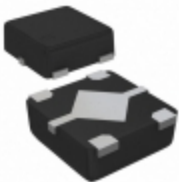
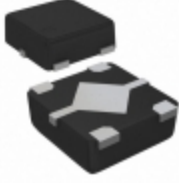
Specifications of S-1313A31-N4T1U3

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1313A31-N4T1U3                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.1V 200MA SC82AB                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 249883 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">S-1313A31-N4T1U3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.32V @ 100mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.1V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SC-82AB                                                                                                                  |
| SERIES                           | S-1313                                                                                                                   |
| PROTECTION FEATURES              | Overcurrent, Thermal Shutdown                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | SC-82A, SOT-343                                                                                                          |
| PSRR                             | -                                                                                                                        |
| 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 3.1V 200mA SC-82AB                                                   |
| CURRENT - SUPPLY (MAX)           | 1.35μA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 100nA                                                                                                                    |
| CURRENT - OUTPUT                 | 200mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1313A31-N4T1U3 | S-1313A31-N4T1U3 Distributor           | S-1313A31-N4T1U3 Supplier                          |
| S-1313A31-N4T1U3 Price                         | S-1313A31-N4T1U3 Pictures              | S-1313A31-N4T1U3 Image                             |
| S-1313A31-N4T1U3 PDF Datasheet                 | S-1313A31-N4T1U3 Download Datasheet    | S-1313A31-N4T1U3 Datasheet                         |
| S-1313A31-N4T1U3 Stock                         | Buy S-1313A31-N4T1U3                   | Buy SII Semiconductor Corporation S-1313A31-N4T1U3 |
| SII Semiconductor Corporation S-1313A31-N4T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1313A31-N4T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>S-1313A33-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 200MA SC82AB<br/>In stock: 108456 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313A31-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 200MA HSNT4-A<br/>In stock: 103780 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A30-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 200MA HSNT4-B<br/>In stock: 352168 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-1313A32-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 200MA SOT23-5<br/>In stock: 307560 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A30-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 200MA SC82AB<br/>In stock: 105922 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>S-1313A31-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 200MA HSNT4-B<br/>In stock: 104458 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A30-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 200MA SOT23-5<br/>In stock: 259766 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>S-1313A33-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 200MA HSNT4-A<br/>In stock: 340007 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A32-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 200MA HSNT4-A<br/>In stock: 336320 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313A31-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.1V 200MA SOT23-5<br/>In stock: 265289 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A33-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-5<br/>In stock: 246151 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313A32-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.2V 200MA SC82AB<br/>In stock: 245713 pcs<br/><div>RFQ</div></div>  |