



SII Semiconductor Corporation



Part Number:

S-1313D10-N4T1U3

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LINEAR 1V 100MA SC82AB

Datasheets:

 S-1313D10-N4T1U3.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

251721 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.

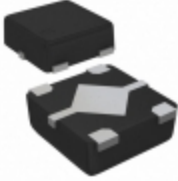
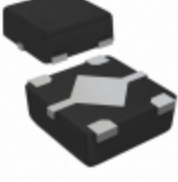
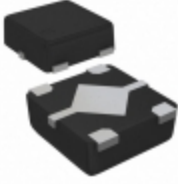
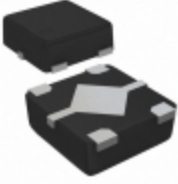
Specifications of S-1313D10-N4T1U3

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1313D10-N4T1U3                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1V 100MA SC82AB                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 251721 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">S-1313D10-N4T1U3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 1.55V @ 100mA                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 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                                                                                                                 |
| OTHER NAMES                      | 1662-3025-2<br>S-1313D10-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 1V 100mA SC-82AB                                                     |
| CURRENT - SUPPLY (MAX)           | 1.35μA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 100nA                                                                                                                    |
| CURRENT - OUTPUT                 | 100mA                                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1313D10-N4T1U3 | S-1313D10-N4T1U3 Distributor           | S-1313D10-N4T1U3 Supplier                          |
| S-1313D10-N4T1U3 Price                         | S-1313D10-N4T1U3 Pictures              | S-1313D10-N4T1U3 Image                             |
| S-1313D10-N4T1U3 PDF Datasheet                 | S-1313D10-N4T1U3 Download Datasheet    | S-1313D10-N4T1U3 Datasheet                         |
| S-1313D10-N4T1U3 Stock                         | Buy S-1313D10-N4T1U3                   | Buy SII Semiconductor Corporation S-1313D10-N4T1U3 |
| SII Semiconductor Corporation S-1313D10-N4T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1313D10-N4T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-1313C35-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 200MA SC82AB<br/>In stock: 318980 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313C35-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 200MA SOT23-5<br/>In stock: 243600 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313D11-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA HSNT4-A<br/>In stock: 272699 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313D12-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 272905 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313D11-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA SOT23-5<br/>In stock: 298650 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313D10-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 100MA HSNT4-A<br/>In stock: 330297 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-1313D12-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA SC82AB<br/>In stock: 311672 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313D11-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA SC82AB<br/>In stock: 251879 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-1313D12-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA HSNT4-A<br/>In stock: 289436 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313C35-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 200MA HSNT4-A<br/>In stock: 341982 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313C34-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 200MA SC82AB<br/>In stock: 258884 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313D10-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 100MA SOT23-5<br/>In stock: 259079 pcs<br/><div>RFQ</div></div>   |