



SII Semiconductor Corporation



S-1313A10-N4T1U3

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IC REG LINEAR 1V 100MA SC82AB

 S-1313A10-N4T1U3.pdf

 Lead free / RoHS Compliant

290386 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

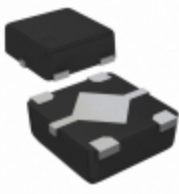
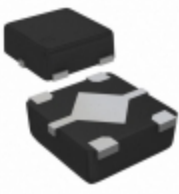
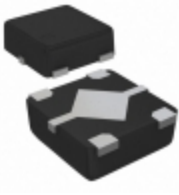
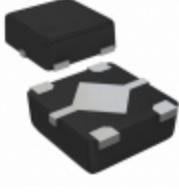
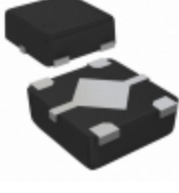
Specifications of S-1313A10-N4T1U3

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1313A10-N4T1U3                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1V 100MA SC82AB                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 290386 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">S-1313A10-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                                                                                                                 |
| 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-1313A10-N4T1U3 | S-1313A10-N4T1U3 Distributor           | S-1313A10-N4T1U3 Supplier                          |
| S-1313A10-N4T1U3 Price                         | S-1313A10-N4T1U3 Pictures              | S-1313A10-N4T1U3 Image                             |
| S-1313A10-N4T1U3 PDF Datasheet                 | S-1313A10-N4T1U3 Download Datasheet    | S-1313A10-N4T1U3 Datasheet                         |
| S-1313A10-N4T1U3 Stock                         | Buy S-1313A10-N4T1U3                   | Buy SII Semiconductor Corporation S-1313A10-N4T1U3 |
| SII Semiconductor Corporation S-1313A10-N4T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1313A10-N4T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>S-1312D35-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA HSNT4-A<br/>In stock: 398984 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313A10-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 100MA HSNT4-A<br/>In stock: 312291 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-1313A11-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA SC82AB<br/>In stock: 284819 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313A12-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA HSNT4-A<br/>In stock: 110218 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1312D34-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 150MA SOT23-5<br/>In stock: 343408 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313A11-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA SOT23-5<br/>In stock: 240041 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A12-N4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA SC82AB<br/>In stock: 302846 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S-1313A12-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 316642 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-1313A11-A4T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1.1V 125MA HSNT4-A<br/>In stock: 329410 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1313A10-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 100MA SOT23-5<br/>In stock: 313422 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-1312D35-A4T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA HSNT4-B<br/>In stock: 320682 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-1312D35-M5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 150MA SOT23-5<br/>In stock: 351863 pcs<br/><div>RFQ</div></div> |