



SII Semiconductor Corporation



S-1323B51NB-N9KTFU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1323B51NB-N9KTFU                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 5.1V 150MA SC82AB                                                                              |
| Datasheets:         |  S-1323B51NB-N9KTFU.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 329828 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.

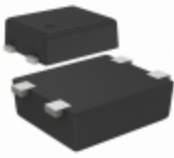
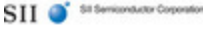
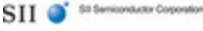
Specifications of S-1323B51NB-N9KTFU

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1323B51NB-N9KTFU                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 5.1V 150MA SC82AB                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 329828 pcs                                                                                                 |
| DATA SHEET                       |  S-1323B51NB-N9KTFU.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.65V @ 150mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.1V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SC-82AB                                                                                                    |
| SERIES                           | S-1323                                                                                                     |
| PROTECTION FEATURES              | Over Current                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | SC-82A, SOT-343                                                                                            |
| 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 5.1V 150mA SC-82AB                                     |
| CURRENT - SUPPLY (MAX)           | 90µA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                        |
| CURRENT - OUTPUT                 | 150mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1323B51NB-N9KTFU | S-1323B51NB-N9KTFU Distributor         | S-1323B51NB-N9KTFU Supplier                          |
| S-1323B51NB-N9KTFU Price                         | S-1323B51NB-N9KTFU Pictures            | S-1323B51NB-N9KTFU Image                             |
| S-1323B51NB-N9KTFU PDF Datasheet                 | S-1323B51NB-N9KTFU Download Datasheet  | S-1323B51NB-N9KTFU Datasheet                         |
| S-1323B51NB-N9KTFU Stock                         | Buy S-1323B51NB-N9KTFU                 | Buy SII Semiconductor Corporation S-1323B51NB-N9KTFU |
| SII Semiconductor Corporation S-1323B51NB-N9KTFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1323B51NB-N9KTFU |                                        |                                                      |

Related Products

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| <div></div> <div><b>S-1323B51NB-N9KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA SC82AB<br/>In stock: 334330 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1323B49PF-N9ITFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 150MA SNT4A<br/>In stock: 389586 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>S-1323B50PF-N9JTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA SNT4A<br/>In stock: 387499 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>S-1323B50NB-N9JTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA SC82AB<br/>In stock: 342422 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>S-1323B52NB-N9LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 150MA SC82AB<br/>In stock: 284243 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1323B52NB-N9LTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 150MA SC82AB<br/>In stock: 301291 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1323B51PF-N9KTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 150MA SNT4A<br/>In stock: 389323 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>S-1323B53NB-N9MTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 150MA SC82AB<br/>In stock: 345809 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1323B52PF-N9LTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 150MA SNT4A<br/>In stock: 115764 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>S-1323B50NB-N9JTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 150MA SC82AB<br/>In stock: 322945 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>S-1323B53NB-N9MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 150MA SC82AB<br/>In stock: 276525 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1323B49NB-N9ITFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 150MA SC82AB<br/>In stock: 275577 pcs<br/><b>RFQ</b></div> |