



SII Semiconductor Corporation

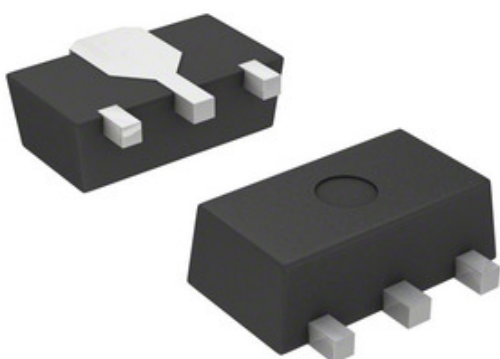


Image may be representation. See specifications for product details.

S-1131B52UA-N5LTFU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1131B52UA-N5LTFU                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 5.2V 300MA SOT89-3                                                                             |
| Datasheets:         |  S-1131B52UA-N5LTFU.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 220174 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

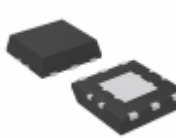
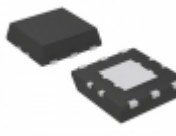
Specifications of S-1131B52UA-N5LTFU

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1131B52UA-N5LTFU                                                                                       |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                      | IC REG LINEAR 5.2V 300MA SOT89-3                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 220174 pcs                                                                                               |
| DATA SHEET                       |  S-1131B52UA-N5LTFU.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 100mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.2V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-89-3                                                                                                 |
| SERIES                           | S-1131                                                                                                   |
| PROTECTION FEATURES              | Over Current                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | TO-243AA                                                                                                 |
| 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 5.2V 300mA SOT-89-3                                  |
| CURRENT - SUPPLY (MAX)           | 65µA                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                      |
| CURRENT - OUTPUT                 | 300mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1131B52UA-N5LTFU | S-1131B52UA-N5LTFU Distributor         | S-1131B52UA-N5LTFU Supplier                          |
| S-1131B52UA-N5LTFU Price                         | S-1131B52UA-N5LTFU Pictures            | S-1131B52UA-N5LTFU Image                             |
| S-1131B52UA-N5LTFU PDF Datasheet                 | S-1131B52UA-N5LTFU Download Datasheet  | S-1131B52UA-N5LTFU Datasheet                         |
| S-1131B52UA-N5LTFU Stock                         | Buy S-1131B52UA-N5LTFU                 | Buy SII Semiconductor Corporation S-1131B52UA-N5LTFU |
| SII Semiconductor Corporation S-1131B52UA-N5LTFU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1131B52UA-N5LTFU |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S-1131B52UC-N5LTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 300MA SOT89-5<br/>In stock: 294793 pcs<br/>RFQ</div> |  <div><b>S-1131B52UA-N5LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 300MA SOT89-3<br/>In stock: 271747 pcs<br/>RFQ</div> |
|  <div><b>S-1131B52UC-N5LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 300MA SOT89-5<br/>In stock: 259220 pcs<br/>RFQ</div> |  <div><b>S-1131B51UC-N5KTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 300MA SOT89-5<br/>In stock: 234579 pcs<br/>RFQ</div> |
|  <div><b>S-1131B53PD-N5MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 300MA 6HSON<br/>In stock: 5052 pcs<br/>RFQ</div>     |  <div><b>S-1131B51UA-N5KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 300MA SOT89-3<br/>In stock: 227723 pcs<br/>RFQ</div> |
|  <div><b>S-1131B51UC-N5KTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 300MA SOT89-5<br/>In stock: 295342 pcs<br/>RFQ</div> |  <div><b>S-1131B53UA-N5MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 300MA SOT89-3<br/>In stock: 240802 pcs<br/>RFQ</div> |
|  <div><b>S-1131B52PD-N5LTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 300MA 6HSON<br/>In stock: 4636 pcs<br/>RFQ</div>     |  <div><b>S-1131B53UA-N5MTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 300MA SOT89-3<br/>In stock: 262552 pcs<br/>RFQ</div> |
|  <div><b>S-1131B51UA-N5KTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.1V 300MA SOT89-3<br/>In stock: 287598 pcs<br/>RFQ</div> |  <div><b>S-1131B53UC-N5MTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.3V 300MA SOT89-5<br/>In stock: 274334 pcs<br/>RFQ</div> |