

SII SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1131B37UA-N4WTFG

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | S-1131B37UA-N4WTFG               |
| Manufacturer/Brand: | SII Semiconductor Corporation    |
| Product description | IC REG LINEAR 3.7V 300MA SOT89-3 |
| Datasheets:         | S-1131B37UA-N4WTFG.pdf           |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 267152 pcs stock                 |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of S-1131B37UA-N4WTFG

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | S-1131B37UA-N4WTFG                                                      |
| MANUFACTURER                     | SII Semiconductor Corporation                                           |
| DESCRIPTION                      | IC REG LINEAR 3.7V 300MA SOT89-3                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 267152 pcs                                                              |
| DATA SHEET                       | S-1131B37UA-N4WTFG.pdf                                                  |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 100mA                                                           |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.7V                                                                    |
| 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 3.7V 300mA SOT-89-3 |
| CURRENT - SUPPLY (MAX)           | 65µA                                                                    |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                     |
| CURRENT - OUTPUT                 | 300mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1131B37UA-N4WTFG | S-1131B37UA-N4WTFG Distributor         | S-1131B37UA-N4WTFG Supplier                          |
| S-1131B37UA-N4WTFG Price                         | S-1131B37UA-N4WTFG Pictures            | S-1131B37UA-N4WTFG Image                             |
| S-1131B37UA-N4WTFG PDF Datasheet                 | S-1131B37UA-N4WTFG Download Datasheet  | S-1131B37UA-N4WTFG Datasheet                         |
| S-1131B37UA-N4WTFG Stock                         | Buy S-1131B37UA-N4WTFG                 | Buy SII Semiconductor Corporation S-1131B37UA-N4WTFG |
| SII Semiconductor Corporation S-1131B37UA-N4WTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1131B37UA-N4WTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                         |                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>S-1131B38UA-N4XTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 300MA SOT89-3<br/>In stock: 272035 pcs</p> <p>RFQ</p> | <p><b>S-1131B36UA-N4VTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 300MA SOT89-3<br/>In stock: 239791 pcs</p> <p>RFQ</p> |
| <p><b>S-1131B38UA-N4XTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 300MA SOT89-3<br/>In stock: 278495 pcs</p> <p>RFQ</p> | <p><b>S-1131B37PD-N4WTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 300MA 6HSON<br/>In stock: 4893 pcs</p> <p>RFQ</p>     |
| <p><b>S-1131B36UC-N4VTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 300MA SOT89-5<br/>In stock: 281375 pcs</p> <p>RFQ</p> | <p><b>S-1131B36PD-N4VTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 300MA 6HSON<br/>In stock: 4136 pcs</p> <p>RFQ</p>     |
| <p><b>S-1131B38PD-N4XTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.8V 300MA 6HSON<br/>In stock: 5778 pcs</p> <p>RFQ</p>     | <p><b>S-1131B37UC-N4WTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 300MA SOT89-5<br/>In stock: 273688 pcs</p> <p>RFQ</p> |
| <p><b>S-1131B36UA-N4VTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 300MA SOT89-3<br/>In stock: 91983 pcs</p> <p>RFQ</p>  | <p><b>S-1131B37UA-N4WTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 300MA SOT89-3<br/>In stock: 235065 pcs</p> <p>RFQ</p> |
| <p><b>S-1131B36UC-N4VTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.6V 300MA SOT89-5<br/>In stock: 241125 pcs</p> <p>RFQ</p> | <p><b>S-1131B37UC-N4WTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.7V 300MA SOT89-5<br/>In stock: 294821 pcs</p> <p>RFQ</p> |