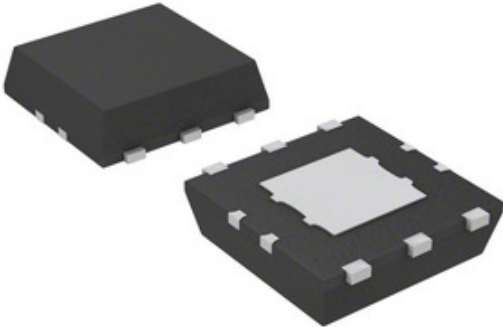




SII Semiconductor Corporation



### S-1131B48PD-N5HTFG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1131B48PD-N5HTFG                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 4.8V 300MA 6HSON                                                                               |
| Datasheets:         |  S-1131B48PD-N5HTFG.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4958 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.

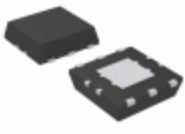
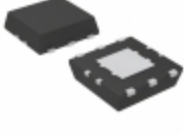
#### Specifications of S-1131B48PD-N5HTFG

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1131B48PD-N5HTFG                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 4.8V 300MA 6HSON                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4958 pcs                                                                                                   |
| DATA SHEET                       |  S-1131B48PD-N5HTFG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 100mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.8V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-HSON (A) (2.9x2.8)                                                                                       |
| SERIES                           | S-1131                                                                                                     |
| PROTECTION FEATURES              | Over Current                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 6-SMD, Flat Lead Exposed Pad                                                                               |
| 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 4.8V 300mA 6-HSON (A) (2.9x2.8)                        |
| CURRENT - SUPPLY (MAX)           | 65µA                                                                                                       |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                                                        |
| CURRENT - OUTPUT                 | 300mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |

#### Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1131B48PD-N5HTFG | S-1131B48PD-N5HTFG Distributor         | S-1131B48PD-N5HTFG Supplier                          |
| S-1131B48PD-N5HTFG Price                         | S-1131B48PD-N5HTFG Pictures            | S-1131B48PD-N5HTFG Image                             |
| S-1131B48PD-N5HTFG PDF Datasheet                 | S-1131B48PD-N5HTFG Download Datasheet  | S-1131B48PD-N5HTFG Datasheet                         |
| S-1131B48PD-N5HTFG Stock                         | Buy S-1131B48PD-N5HTFG                 | Buy SII Semiconductor Corporation S-1131B48PD-N5HTFG |
| SII Semiconductor Corporation S-1131B48PD-N5HTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1131B48PD-N5HTFG |                                        |                                                      |

#### Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-1131B47UC-N5GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 300MA SOT89-5<br/>In stock: 267734 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B47PD-N5GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 300MA 6HSON<br/>In stock: 4839 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>S-1131B47UA-N5GTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 300MA SOT89-3<br/>In stock: 290639 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B48UC-N5HTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 300MA SOT89-5<br/>In stock: 227435 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1131B48UA-N5HTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 300MA SOT89-3<br/>In stock: 220492 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B47UA-N5GTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 300MA SOT89-3<br/>In stock: 295022 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1131B47UC-N5GTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 300MA SOT89-5<br/>In stock: 268766 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B48UC-N5HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 300MA SOT89-5<br/>In stock: 234432 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1131B48UA-N5HTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 300MA SOT89-3<br/>In stock: 270774 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B49PD-N5ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 300MA 6HSON<br/>In stock: 3009 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>S-1131B49UA-N5ITFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.9V 300MA SOT89-3<br/>In stock: 239812 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>S-1131B46UC-N5FTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 300MA SOT89-5<br/>In stock: 244092 pcs<br/><b>RFQ</b></div> |