



SII Semiconductor Corporation



|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-13D1B3130-M6T1U3                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LIN 3V/3.1V 150MA SOT23-6                                                                                         |
| Datasheets:         |  <a href="#">S-13D1B3130-M6T1U3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 232293 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-13D1B3130-M6T1U3

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-13D1B3130-M6T1U3                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LIN 3V/3.1V 150MA SOT23-6                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 232293 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-13D1B3130-M6T1U3.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.13V @ 100mA, 0.13V @ 100mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V, 3.1V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                   |
| SERIES                           | S-13D1                                                                                                                     |
| PROTECTION FEATURES              | Overcurrent, Thermal Shutdown                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                   |
| PSRR                             | 70dB (1kHz), 70dB (1kHz)                                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF REGULATORS             | 2                                                                                                                          |
| 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 2 Output 3V, 3.1V 150mA SOT-23-6                                                |
| CURRENT - SUPPLY (MAX)           | 116µA                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 58µA                                                                                                                       |
| CURRENT - OUTPUT                 | 150mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-13D1B3130-M6T1U3 | S-13D1B3130-M6T1U3 Distributor         | S-13D1B3130-M6T1U3 Supplier                          |
| S-13D1B3130-M6T1U3 Price                         | S-13D1B3130-M6T1U3 Pictures            | S-13D1B3130-M6T1U3 Image                             |
| S-13D1B3130-M6T1U3 PDF Datasheet                 | S-13D1B3130-M6T1U3 Download Datasheet  | S-13D1B3130-M6T1U3 Datasheet                         |
| S-13D1B3130-M6T1U3 Stock                         | Buy S-13D1B3130-M6T1U3                 | Buy SII Semiconductor Corporation S-13D1B3130-M6T1U3 |
| SII Semiconductor Corporation S-13D1B3130-M6T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-13D1B3130-M6T1U3 |                                        |                                                      |

Related Products

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| <div></div> <div><b>S-13D1B3018-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 1.8V/3V 150MA SOT23-6<br/>In stock: 253494 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-13D1B3333-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 3.3V/3.3V 0.15A SOT23<br/>In stock: 90527 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S-13D1B2833-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 2.8V/3.3V 150MA SOT23<br/>In stock: 197827 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-13D1B2J2J-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 2.85/2.85V SOT23<br/>In stock: 197270 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>S-13D1B3333-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 3.3/3.3V HSNT6-B<br/>In stock: 211221 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>S-13D1B3330-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 3V/3.3V 0.15A HSNT-6<br/>In stock: 77953 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>S-13D1B2J2J-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 2.85/2.85V HSNT6-B<br/>In stock: 264256 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>S-13D1B3330-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 3V/3.3V 150MA SOT23-6<br/>In stock: 253254 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-13D1B3130-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 3V/3.1V 150MA HSNT6-B<br/>In stock: 260509 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-13D1B3018-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 1.8V/3V 150MA HSNT6-B<br/>In stock: 235650 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S-13D1C1218-M6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 1.2V/1.8V 150MA SOT23<br/>In stock: 203289 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S-13D1C1218-A6T2U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LIN 1.2/1.8V HSNT6-B<br/>In stock: 231408 pcs<br/><div>RFQ</div></div>      |