

SII SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-13A1B35-E6T1U3

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | S-13A1B35-E6T1U3              |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description | IC REG LINEAR 3.5V 1A 6HSOP   |
| Datasheets:         | S-13A1B35-E6T1U3.pdf          |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 189820 pcs stock              |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of S-13A1B35-E6T1U3

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | S-13A1B35-E6T1U3                                                   |
| MANUFACTURER                     | SII Semiconductor Corporation                                      |
| DESCRIPTION                      | IC REG LINEAR 3.5V 1A 6HSOP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| QUANTITY AVAILABLE               | 189820 pcs                                                         |
| DATA SHEET                       | S-13A1B35-E6T1U3.pdf                                               |
| VOLTAGE DROPOUT (MAX)            | 0.1V @ 300mA                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.5V                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                               |
| SUPPLIER DEVICE PACKAGE          | 6-HSOP                                                             |
| SERIES                           | S-13A1                                                             |
| PROTECTION FEATURES              | Inrush Current Limit, Over Current, Thermal Shutdown               |
| PACKAGING                        | Tape & Reel (TR)                                                   |
| PACKAGE / CASE                   | 6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins           |
| PSRR                             | 60dB (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 3.5V 1A 6-HSOP |
| CURRENT - SUPPLY (MAX)           | 90µA                                                               |
| CURRENT - QUIESCENT (IQ)         | 1µA                                                                |
| CURRENT - OUTPUT                 | 1A                                                                 |
| CONTROL FEATURES                 | Enable                                                             |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-13A1B35-E6T1U3 | S-13A1B35-E6T1U3 Distributor           | S-13A1B35-E6T1U3 Supplier                          |
| S-13A1B35-E6T1U3 Price                         | S-13A1B35-E6T1U3 Pictures              | S-13A1B35-E6T1U3 Image                             |
| S-13A1B35-E6T1U3 PDF Datasheet                 | S-13A1B35-E6T1U3 Download Datasheet    | S-13A1B35-E6T1U3 Datasheet                         |
| S-13A1B35-E6T1U3 Stock                         | Buy S-13A1B35-E6T1U3                   | Buy SII Semiconductor Corporation S-13A1B35-E6T1U3 |
| SII Semiconductor Corporation S-13A1B35-E6T1U3 | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-13A1B35-E6T1U3 |                                        |                                                    |

Related Products

|                                                                                                                                                                     |                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>S-13A1C10-E6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 1A 6HSOP<br/>In stock: 190891 pcs</p> <p>RFQ</p>      | <p><b>S-13A1B34-A6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 1A HSNT6A<br/>In stock: 170140 pcs</p> <p>RFQ</p>    |
| <p><b>S-13A1B34-U5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 1A SOT89-5<br/>In stock: 157849 pcs</p> <p>RFQ</p>  | <p><b>S-13A1B34-E6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.4V 1A 6HSOP<br/>In stock: 182038 pcs</p> <p>RFQ</p>     |
| <p><b>S-13A1B35-A6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 1A HSNT6A<br/>In stock: 194838 pcs</p> <p>RFQ</p>   | <p><b>S-13A1C10-A6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 1A HSNT6A<br/>In stock: 166367 pcs</p> <p>RFQ</p>      |
| <p><b>S-13A1C10-U5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 1V 1A SOT89-5<br/>In stock: 160209 pcs</p> <p>RFQ</p>    | <p><b>S-13A1B35-U5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.5V 1A SOT89-5<br/>In stock: 77218 pcs</p> <p>RFQ</p>    |
| <p><b>S-13A1B33-U5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 1A SOT89-5<br/>In stock: 158170 pcs</p> <p>RFQ</p>  | <p><b>S-13A1B33-E6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 1A 6HSOP<br/>In stock: 193861 pcs</p> <p>RFQ</p>     |
| <p><b>S-13A1C00-E6T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR POS ADJ 1A 6HSOP<br/>In stock: 155868 pcs</p> <p>RFQ</p> | <p><b>S-13A1C00-U5T1U3</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR POS ADJ 1A SOT89-5<br/>In stock: 61025 pcs</p> <p>RFQ</p> |