

SII  SII Semiconductor Corporation

SII Semiconductor Corporation



Image may be representation. See specifications for product details.

S-1170B46UC-OUFTFG

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1170B46UC-OUFTFG                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                            |
| Product description | IC REG LINEAR 4.6V 800MA SOT89-5                                                                                         |
| Datasheets:         |  <a href="#">S-1170B46UC-OUFTFG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 165651 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

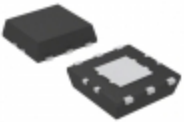
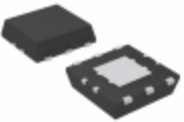
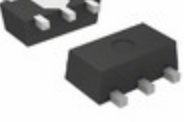
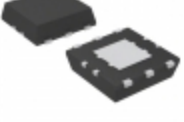
Specifications of S-1170B46UC-OUFTFG

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1170B46UC-OUFTFG                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                              |
| DESCRIPTION                      | IC REG LINEAR 4.6V 800MA SOT89-5                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 165651 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">S-1170B46UC-OUFTFG.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 300mA                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.6V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-89-5                                                                                                                   |
| SERIES                           | S-1170                                                                                                                     |
| PROTECTION FEATURES              | Over Current, Thermal Shutdown                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SOT-89-5/6                                                                                                                 |
| PSRR                             | 65dB (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 4.6V 800mA SOT-89-5                                                    |
| CURRENT - SUPPLY (MAX)           | 160μA                                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                                        |
| CURRENT - OUTPUT                 | 800mA                                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1170B46UC-OUFTFG | S-1170B46UC-OUFTFG Distributor         | S-1170B46UC-OUFTFG Supplier                          |
| S-1170B46UC-OUFTFG Price                         | S-1170B46UC-OUFTFG Pictures            | S-1170B46UC-OUFTFG Image                             |
| S-1170B46UC-OUFTFG PDF Datasheet                 | S-1170B46UC-OUFTFG Download Datasheet  | S-1170B46UC-OUFTFG Datasheet                         |
| S-1170B46UC-OUFTFG Stock                         | Buy S-1170B46UC-OUFTFG                 | Buy SII Semiconductor Corporation S-1170B46UC-OUFTFG |
| SII Semiconductor Corporation S-1170B46UC-OUFTFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1170B46UC-OUFTFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>S-1170B48UC-OUHTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 800MA SOT89-5<br/>In stock: 205369 pcs</p> <p>RFQ</p> |  <p><b>S-1170B46UC-OUFTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 800MA SOT89-5<br/>In stock: 210437 pcs</p> <p>RFQ</p> |
|  <p><b>S-1170B46PD-OUFTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 800MA 6HSON<br/>In stock: 6643 pcs</p> <p>RFQ</p>     |  <p><b>S-1170B48PD-OUHTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.8V 800MA 6HSON<br/>In stock: 5990 pcs</p> <p>RFQ</p>     |
|  <p><b>S-1170B47PD-OUGTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 800MA 6HSON<br/>In stock: 6315 pcs</p> <p>RFQ</p>     |  <p><b>S-1170B44UC-OUDTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.4V 800MA SOT89-5<br/>In stock: 193909 pcs</p> <p>RFQ</p> |
|  <p><b>S-1170B45UC-OUETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.5V 800MA SOT89-5<br/>In stock: 210964 pcs</p> <p>RFQ</p> |  <p><b>S-1170B45PD-OUETFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.5V 800MA 6HSON<br/>In stock: 4834 pcs</p> <p>RFQ</p>     |
|  <p><b>S-1170B44UC-OUDTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.4V 800MA SOT89-5<br/>In stock: 166052 pcs</p> <p>RFQ</p> |  <p><b>S-1170B47UC-OUGTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 800MA SOT89-5<br/>In stock: 165369 pcs</p> <p>RFQ</p> |
|  <p><b>S-1170B45UC-OUETFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.5V 800MA SOT89-5<br/>In stock: 208302 pcs</p> <p>RFQ</p> |  <p><b>S-1170B47UC-OUGTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 800MA SOT89-5<br/>In stock: 171419 pcs</p> <p>RFQ</p> |