



SII Semiconductor Corporation

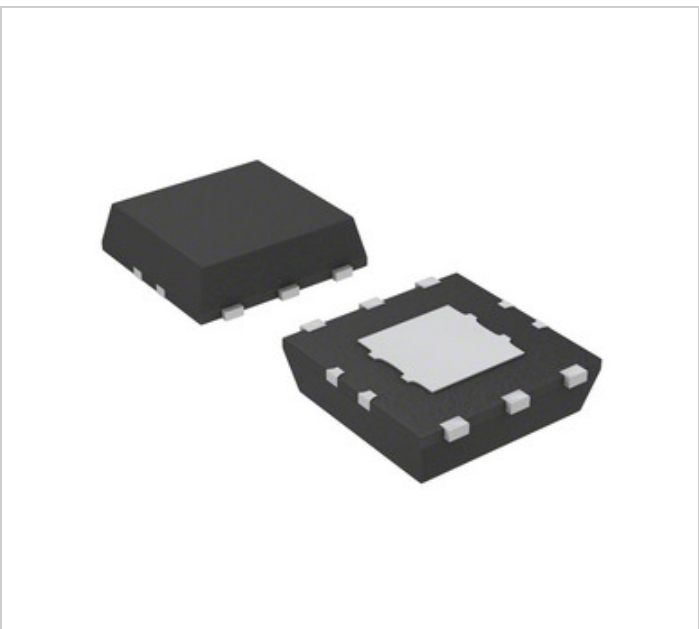


Image may be representation. See specifications for product details.

S-1170B45PD-OUETFG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1170B45PD-OUETFG                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG LINEAR 4.5V 800MA 6HSON                                                                               |
| Datasheets:         |  S-1170B45PD-OUETFG.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4834 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

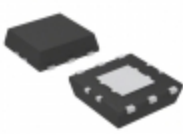
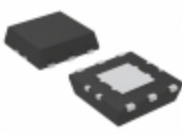
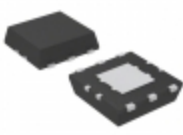
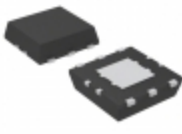
Specifications of S-1170B45PD-OUETFG

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1170B45PD-OUETFG                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG LINEAR 4.5V 800MA 6HSON                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4834 pcs                                                                                                   |
| DATA SHEET                       |  S-1170B45PD-OUETFG.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.18V @ 300mA                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.5V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-HSON (A) (2.9x2.8)                                                                                       |
| SERIES                           | S-1170                                                                                                     |
| PROTECTION FEATURES              | Over Current, Thermal Shutdown                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 6-SMD, Flat Lead Exposed Pad                                                                               |
| 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 4.5V 800mA 6-HSON (A) (2.9x2.8)                        |
| CURRENT - SUPPLY (MAX)           | 160μA                                                                                                      |
| CURRENT - QUIESCENT (IQ)         | 1μA                                                                                                        |
| CURRENT - OUTPUT                 | 800mA                                                                                                      |
| CONTROL FEATURES                 | Enable                                                                                                     |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-1170B45PD-OUETFG | S-1170B45PD-OUETFG Distributor         | S-1170B45PD-OUETFG Supplier                          |
| S-1170B45PD-OUETFG Price                         | S-1170B45PD-OUETFG Pictures            | S-1170B45PD-OUETFG Image                             |
| S-1170B45PD-OUETFG PDF Datasheet                 | S-1170B45PD-OUETFG Download Datasheet  | S-1170B45PD-OUETFG Datasheet                         |
| S-1170B45PD-OUETFG Stock                         | Buy S-1170B45PD-OUETFG                 | Buy SII Semiconductor Corporation S-1170B45PD-OUETFG |
| SII Semiconductor Corporation S-1170B45PD-OUETFG | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-1170B45PD-OUETFG |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><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<br/><b>RFQ</b></div> | <div></div> <div><b>S-1170B43UC-OUCTFU</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 800MA SOT89-5<br/>In stock: 197327 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1170B43UC-OUCTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 800MA SOT89-5<br/>In stock: 183581 pcs<br/><b>RFQ</b></div> | <div></div> <div><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<br/><b>RFQ</b></div> |
| <div></div> <div><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<br/><b>RFQ</b></div> | <div></div> <div><b>S-1170B43PD-OUCTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.3V 800MA 6HSON<br/>In stock: 6793 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>S-1170B47PD-OUGTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.7V 800MA 6HSON<br/>In stock: 6315 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>S-1170B46PD-OUFTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 800MA 6HSON<br/>In stock: 6643 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><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<br/><b>RFQ</b></div> | <div></div> <div><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<br/><b>RFQ</b></div> |
| <div></div> <div><b>S-1170B44PD-OUDTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.4V 800MA 6HSON<br/>In stock: 2792 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>S-1170B46UC-OUFTFG</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 4.6V 800MA SOT89-5<br/>In stock: 165651 pcs<br/><b>RFQ</b></div> |