

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-1212B33-E6TIU

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-1212B33-E6TIU                                                                                                       |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                         |
| Product description | IC REG LINEAR 3.3V 250MA 6HSOP                                                                                        |
| Datasheets:         |  <a href="#">S-1212B33-E6TIU.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 163991 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

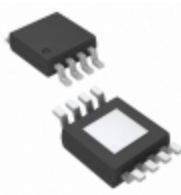
Specifications of S-1212B33-E6TIU

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-1212B33-E6TIU                                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 3.3V 250MA 6HSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 163991 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">S-1212B33-E6TIU.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | 0.8V @ 250mA (Typ)                                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-HSOP                                                                                                                  |
| SERIES                           | S-1212B/D                                                                                                               |
| PROTECTION FEATURES              | Over Current, Thermal Shutdown                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins                                                                |
| PSRR                             | 45dB (100Hz)                                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 105°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 3.3V 250mA 6-HSOP                                                   |
| CURRENT - SUPPLY (MAX)           | 8.5µA                                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 3.5µA                                                                                                                   |
| CURRENT - OUTPUT                 | 250mA                                                                                                                   |
| CONTROL FEATURES                 | Enable                                                                                                                  |

Related Tags

|                                               |                                        |                                                   |
|-----------------------------------------------|----------------------------------------|---------------------------------------------------|
| SII Semiconductor Corporation S-1212B33-E6TIU | S-1212B33-E6TIU Distributor            | S-1212B33-E6TIU Supplier                          |
| S-1212B33-E6TIU Price                         | S-1212B33-E6TIU Pictures               | S-1212B33-E6TIU Image                             |
| S-1212B33-E6TIU PDF Datasheet                 | S-1212B33-E6TIU Download Datasheet     | S-1212B33-E6TIU Datasheet                         |
| S-1212B33-E6TIU Stock                         | Buy S-1212B33-E6TIU                    | Buy SII Semiconductor Corporation S-1212B33-E6TIU |
| SII Semiconductor Corporation S-1212B33-E6TIU | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor         |
| SII Semiconductor Corporation S-1212B33-E6TIU |                                        |                                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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|  <div><b>S-1212B33-E8T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 250MA 8HSOPA<br/>In stock: 181159 pcs<br/><b>RFQ</b></div>  |  <div><b>S-1212B50-E8T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 250MA 8HSOPA<br/>In stock: 211488 pcs<br/><b>RFQ</b></div>    |
|  <div><b>S-1212B33-E6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 250MA 6HSOP<br/>In stock: 79250 pcs<br/><b>RFQ</b></div>    |  <div><b>S-1212B33-U5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 250MA SOT89-5<br/>In stock: 195765 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1212B50-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 250MA SOT23-5<br/>In stock: 63299 pcs<br/><b>RFQ</b></div>    |  <div><b>S-1211A</b><br/>Manufacturers: Copal Electronics<br/>Description: SWITCH ROTARY DIP HEX 100MA 5V<br/>In stock: 34976 pcs<br/><b>RFQ</b></div>                        |
|  <div><b>S-1212B30-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3V 250MA SOT23-5<br/>In stock: 177691 pcs<br/><b>RFQ</b></div>   |  <div><b>S-1212B50-E6T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5V 250MA 6HSOP<br/>In stock: 205665 pcs<br/><b>RFQ</b></div>     |
|  <div><b>S-1206B52-U3T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 5.2V 250MA SOT89-3<br/>In stock: 252857 pcs<br/><b>RFQ</b></div> |  <div><b>S-1212B28-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 2.8V 250MA SOT23-5<br/>In stock: 203255 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-1210A</b><br/>Manufacturers: Copal Electronics<br/>Description: SWITCH ROTARY DIP HEX 100MA 5V<br/>In stock: 38591 pcs<br/><b>RFQ</b></div>                        |  <div><b>S-1212B33-M5T1U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG LINEAR 3.3V 250MA SOT23-5<br/>In stock: 192814 pcs<br/><b>RFQ</b></div> |