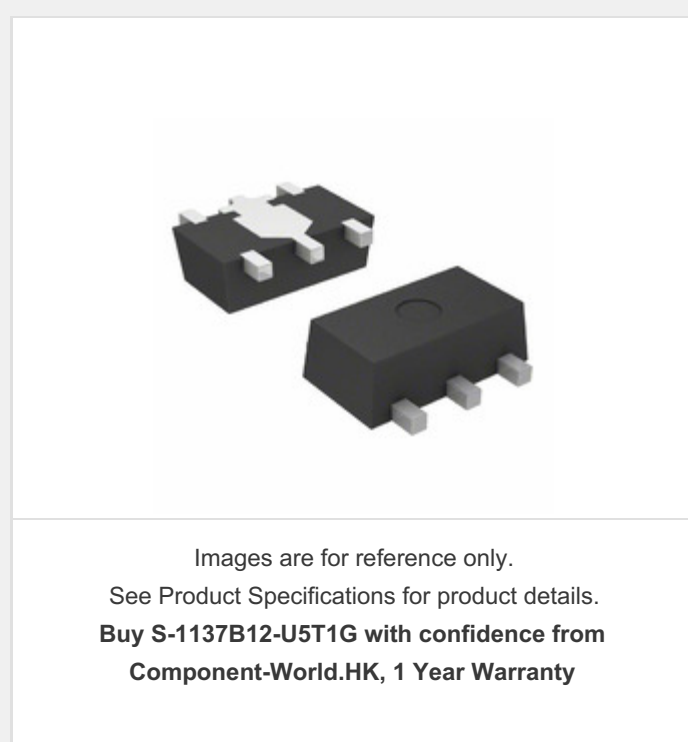


## S-1137B12-U5T1G



**SII** SII Semiconductor Corporation

**Part Number:** [S-1137B12-U5T1G](#)  
**Manufacturer:** [SII Semiconductor Corporation](#)  
**Description:** IC REG LINEAR 1.2V 300MA SOT89-5  
**Data sheet:** [PDF S-1137 Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy S-1137B12-U5T1G with confidence from  
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| PRODUCT PARAMETER                |   |                                |   |
|----------------------------------|---|--------------------------------|---|
| Part Number                      | S-1137B12-U5T1G   | Manufacturer                   | <a href="#">SII Semiconductor Corporation</a> |
| Description                      | IC REG LINEAR 1.2V 300MA SOT89-5  | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                    |
| Quantity Available               | 164034 pcs  | Data sheet                     | <a href="#">S-1137 Series</a>                 |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)          | 0.67V @ 300mA                                 |
| Voltage - Output (Min/Fixed)     | 1.2V  | Voltage - Output (Max)         | -   |
| Voltage - Input (Max)            | 5.5V  | Supplier Device Package        | SOT-89-5                                      |
| Series                           | S-1137  | Protection Features            | Over Current                                  |
| Packaging                        | Tape & Reel (TR)  | Package / Case                 | SOT-89-5/6                                    |
| PSRR                             | 70dB (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 1.2V 300mA SOT-89-5 | Current - Supply (Max)         | 65µA  |
| Current - Quiescent (Iq)         | 1µA   | Current - Output               | 300mA   |
| Control Features                 | Enable, Soft Start  |                                |   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 164034 pieces of SII Semiconductor Corporation S-1137B12-U5T1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS |   |  |                     |
|------------------|---|--|---------------------|
|                  | Part#: <a href="#">S-1137A34-M5T1U</a><br>Description: IC REG LINEAR 3.4V 300MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137A35-I6T2U</a><br>Description: IC REG LINEAR 3.5V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B14-M5T1U</a><br>Description: IC REG LINEAR 1.4V 300MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B14-U5T1G</a><br>Description: IC REG LINEAR 1.4V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B13-U5T1G</a><br>Description: IC REG LINEAR 1.3V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137A35-U5T1U</a><br>Description: IC REG LINEAR 3.5V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B13-I6T2U</a><br>Description: IC REG LINEAR 1.3V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137A34-U5T1G</a><br>Description: IC REG LINEAR 3.4V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B12-I6T2U</a><br>Description: IC REG LINEAR 1.2V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B15-I6T2U</a><br>Description: IC REG LINEAR 1.5V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B14-I6T2U</a><br>Description: IC REG LINEAR 1.4V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137B13-M5T1U</a><br>Description: IC REG LINEAR 1.3V 300MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|                  | Part#: <a href="#">S-1137A34-I6T2U</a><br>Description: IC REG LINEAR 3.4V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
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### Related keywords for S-1137B12-U5T1G

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