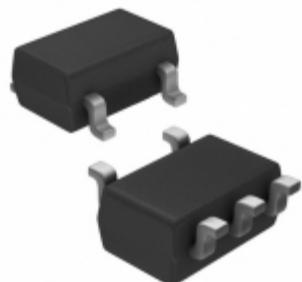


S-1137D35-M5T1U



**SII**  SII Semiconductor Corporation

**Part Number:** [S-1137D35-M5T1U](#)

**Manufacturer:** [SII Semiconductor Corporation](#)

**Description:** IC REG LINEAR 3.5V 300mA SOT23-5

**Data sheet:**  [S-1137 Series](#)

**RoHs Status:** Lead free / RoHS Compliant

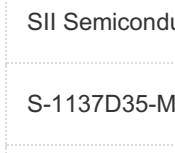
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy S-1137D35-M5T1U with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                         |                                  |                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------|-----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S-1137D35-M5T1U                                                         | Manufacturer                     | <a href="#">SII Semiconductor Corporation</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 3.5V 300mA SOT23-5                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 142035 pcs                                                              | Data sheet                       | <a href="#">S-1137 Series</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                               | Voltage Dropout (Max)            | 0.31V @ 300mA                                 |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3.5V                                                                    | Voltage - Output (Max)           | -                                             |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5.5V                                                                    | Supplier Device Package          | SOT-23-5                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S-1137                                                                  | Protection Features              | Over Current                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Original-Reel®                                                          | Package / Case                   | SC-74A, SOT-753                               |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 70dB (1kHz)                                                             | Output Type                      | Fixed                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                                                | Other Names                      | 1662-2476-6                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C (TA)                                                       | Number of Regulators             | 1                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Surface Mount                                                           | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                 |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20 Weeks                                                                | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Linear Voltage Regulator IC Positive Fixed 1 Output 3.5V 300mA SOT-23-5 | 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 142035 pieces of SII Semiconductor Corporation S-1137D35-M5T1U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                         |                                  |                                               |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                              |                     |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">S-114232I-E6T1U</a><br>Description: IC REG LINEAR 200MA 6HSOP        | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1142A27H-E6T2U</a><br>Description: IC REG LINEAR 2.7V 200MA 6HSOP  | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D32-U5T1U</a><br>Description: IC REG LINEAR 3.2V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1142A20H-E6T2U</a><br>Description: IC REG LINEAR 2V 200MA 6HSOP    | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D33-M5T1U</a><br>Description: IC REG LINEAR 3.3V 300MA SOT23-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D33-I6T2U</a><br>Description: IC REG LINEAR 3.3V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1142A20I-E6T1U</a><br>Description: IC REG LINEAR 2V 200MA 6HSOP    | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D33-U5T1G</a><br>Description: IC REG LINEAR 3.3V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D33-U5T1U</a><br>Description: IC REG LINEAR 3.3V 300MA SOT89-5 | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D35-U5T1G</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-1142A25H-E6T2U</a><br>Description: IC REG LINEAR 2.5V 200MA 6HSOP  | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D34-I6T2U</a><br>Description: IC REG LINEAR 3.4V 300MA SNT6A   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D34-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-1137D35-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-1137D35-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-1142A28H-E6T2U</a><br>Description: IC REG LINEAR 2.8V 200MA 6HSOP  | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1142A25I-E6T1U</a><br>Description: IC REG LINEAR 2.5V 200MA 6HSOP  | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">S-1137D34-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-1137D34-U5T1U</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-1142A27I-E6T1U</a><br>Description: IC REG LINEAR 2.7V 200MA 6HSOP  | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <a href="#">RFQ</a> |

| Related keywords for S-1137D35-M5T1U          |                             |                          |                       |
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