

## S-1200B37-M5T1U



**SII** SII Semiconductor Corporation

**Part Number:** [S-1200B37-M5T1U](#)

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

**Description:** IC REG LINEAR 3.7V 150mA SOT23-5

**Data sheet:** [PDF S-1200 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-1200B37-M5T1U with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	S-1200B37-M5T1U	<b>Manufacturer</b>	<a href="#">SII Semiconductor Corporation</a>
<b>Description</b>	IC REG LINEAR 3.7V 150mA SOT23-5	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	219047 pcs	<b>Data sheet</b>	<a href="#">S-1200 Series</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage Dropout (Max)</b>	0.19V @ 100mA
<b>Voltage - Output (Min/Fixed)</b>	3.7V	<b>Voltage - Output (Max)</b>	-
<b>Voltage - Input (Max)</b>	10V	<b>Supplier Device Package</b>	SOT-23-5
<b>Series</b>	S-1200	<b>Protection Features</b>	Over Current
<b>Packaging</b>	Tape & Reel (TR)	<b>Package / Case</b>	SC-74A, SOT-753
<b>PSRR</b>	65dB (1kHz)	<b>Output Type</b>	Fixed
<b>Output Configuration</b>	Positive	<b>Other Names</b>	1662-2503-2 S-1200B37-M5T1U-ND
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of Regulators</b>	1
<b>Mounting Type</b>	Surface Mount	<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Manufacturer Standard Lead Time</b>	20 Weeks	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Detailed Description</b>	Linear Voltage Regulator IC Positive Fixed 1 Output 3.7V 150mA SOT-23-5	<b>Current - Supply (Max)</b>	40µA
<b>Current - Quiescent (Iq)</b>	1µA	<b>Current - Output</b>	150mA
<b>Control Features</b>	Enable		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 219047 pieces of SII Semiconductor Corporation S-1200B37-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.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

	<b>Part#:</b> <a href="#">S-1200B36-I6T2G</a> <b>Description:</b> IC REG LINEAR 3.6V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B38-A6T1U</a> <b>Description:</b> IC REG LINEAR 3.8V 150MA HSNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B36-I6T2U</a> <b>Description:</b> IC REG LINEAR 3.6V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B37-I6T2G</a> <b>Description:</b> IC REG LINEAR 3.7V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B39-I6T2U</a> <b>Description:</b> IC REG LINEAR 3.9V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B36-M5T1U</a> <b>Description:</b> IC REG LINEAR 3.6V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B37-I6T2U</a> <b>Description:</b> IC REG LINEAR 3.7V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B36-A6T1U</a> <b>Description:</b> IC REG LINEAR 3.6V 150MA HSNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B39-I6T2G</a> <b>Description:</b> IC REG LINEAR 3.9V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B38-M5T1G</a> <b>Description:</b> IC REG LINEAR 3.8V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B36-M5T1G</a> <b>Description:</b> IC REG LINEAR 3.6V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B37-A6T1U</a> <b>Description:</b> IC REG LINEAR 3.7V 150MA HSNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B39-M5T1G</a> <b>Description:</b> IC REG LINEAR 3.9V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B38-I6T2G</a> <b>Description:</b> IC REG LINEAR 3.8V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B39-M5T1U</a> <b>Description:</b> IC REG LINEAR 3.9V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B37-M5T1G</a> <b>Description:</b> IC REG LINEAR 3.7V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B35-M5T1U</a> <b>Description:</b> IC REG LINEAR 3.5V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B39-A6T1U</a> <b>Description:</b> IC REG LINEAR 3.9V 150MA HSNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B38-I6T2U</a> <b>Description:</b> IC REG LINEAR 3.8V 150MA SNT6A	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-1200B38-M5T1U</a> <b>Description:</b> IC REG LINEAR 3.8V 150MA SOT23-5	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>

### Related keywords for S-1200B37-M5T1U

SII Semiconductor Corporation S-1200B37-M5T1U	S-1200B37-M5T1U distributor	S-1200B37-M5T1U supplier	S-1200B37-M5T1U price
S-1200B37-M5T1U download datasheet	S-1200B37-M5T1U datasheet	S-1200B37-M5T1U stock	buy S-1200B37-M5T1U
SII Semiconductor Corporation S-1200B37-M5T1U			