

SII Semiconductor Corporation

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### S-1333B13-M5T1U3

Part Number:	S-1333B13-M5T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 1.3V 300MA SOT23-5
Datasheets:	<a href="#">S-1333B13-M5T1U3.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	113443 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of S-1333B13-M5T1U3

PART NUMBER	S-1333B13-M5T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.3V 300MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	113443 pcs
DATA SHEET	<a href="#">S-1333B13-M5T1U3.pdf</a>
VOLTAGE DROPOUT (MAX)	0.56V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.3V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1333
PROTECTION FEATURES	Overcurrent, Thermal Shutdown
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-3072-1
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 1 Output 300mA SOT-23-5
CURRENT - SUPPLY (MAX)	38µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1333B13-M5T1U3	S-1333B13-M5T1U3 Distributor	S-1333B13-M5T1U3 Supplier
S-1333B13-M5T1U3 Price	S-1333B13-M5T1U3 Pictures	S-1333B13-M5T1U3 Image
S-1333B13-M5T1U3 PDF Datasheet	S-1333B13-M5T1U3 Download Datasheet	S-1333B13-M5T1U3 Datasheet
S-1333B13-M5T1U3 Stock	Buy S-1333B13-M5T1U3	Buy SII Semiconductor Corporation S-1333B13-M5T1U3
SII Semiconductor Corporation S-1333B13-M5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1333B13-M5T1U3		

#### Related Products

<p><b>S-1333B14-A4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA HSNT4-A In stock: 348886 pcs <b>RFQ</b></p>	<p><b>S-1333B11-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 250MA SOT23-5 In stock: 290252 pcs <b>RFQ</b></p>
<p><b>S-1333B13-A4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA HSNT4-A In stock: 312415 pcs <b>RFQ</b></p>	<p><b>S-1333B14-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA SOT23-5 In stock: 305805 pcs <b>RFQ</b></p>
<p><b>S-1333B15-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 269508 pcs <b>RFQ</b></p>	<p><b>S-1333B15-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA HSNT4-B In stock: 281110 pcs <b>RFQ</b></p>
<p><b>S-1333B12-A4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 275MA HSNT4-A In stock: 327629 pcs <b>RFQ</b></p>	<p><b>S-1333B12-M5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 275MA SOT23-5 In stock: 107703 pcs <b>RFQ</b></p>
<p><b>S-1333B14-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 300MA HSNT4-B In stock: 305699 pcs <b>RFQ</b></p>	<p><b>S-1333B13-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 300MA HSNT4-B In stock: 360569 pcs <b>RFQ</b></p>
<p><b>S-1333B15-A4T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 300MA HSNT4-A In stock: 334773 pcs <b>RFQ</b></p>	<p><b>S-1333B12-A4T2U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 275MA HSNT4-B In stock: 347609 pcs <b>RFQ</b></p>