





Image may be representation. See specifications for product details.

### S-1200B54-M5T1G

Part Number:	S-1200B54-M5T1G
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 5.4V 150MA SOT23-5
Datasheets:	 <a href="#">S-1200B54-M5T1G.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	311863 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

#### Specifications of S-1200B54-M5T1G

PART NUMBER	S-1200B54-M5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.4V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	311863 pcs
DATA SHEET	 <a href="#">S-1200B54-M5T1G.pdf</a>
VOLTAGE DROPOUT (MAX)	0.19V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.4V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	S-1200
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB (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 5.4V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1200B54-M5T1G	S-1200B54-M5T1G Distributor	S-1200B54-M5T1G Supplier
S-1200B54-M5T1G Price	S-1200B54-M5T1G Pictures	S-1200B54-M5T1G Image
S-1200B54-M5T1G PDF Datasheet	S-1200B54-M5T1G Download Datasheet	S-1200B54-M5T1G Datasheet
S-1200B54-M5T1G Stock	Buy S-1200B54-M5T1G	Buy SII Semiconductor Corporation S-1200B54-M5T1G
SII Semiconductor Corporation S-1200B54-M5T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1200B54-M5T1G		

#### Related Products

 <div><b>S-1200B54-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 150MA SOT23-5 In stock: 83797 pcs <b>RFQ</b></div>	 <div><b>S-1206B12-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 250MA SNT6A In stock: 308810 pcs <b>RFQ</b></div>
 <div><b>S-1200B53-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 150MA SOT23-5 In stock: 91481 pcs <b>RFQ</b></div>	 <div><b>S-1200B54-A6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 150MA HSNT6A In stock: 277214 pcs <b>RFQ</b></div>
 <div><b>S-1200B55-I6T2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.5V 150MA SNT6A In stock: 5304 pcs <b>RFQ</b></div>	 <div><b>S-1200B55-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.5V 150MA SNT6A In stock: 260576 pcs <b>RFQ</b></div>
 <div><b>S-1200B53-M5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 150MA SOT23-5 In stock: 261710 pcs <b>RFQ</b></div>	 <div><b>S-1200B55-M5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.5V 150MA SOT23-5 In stock: 258609 pcs <b>RFQ</b></div>
 <div><b>S-1200B55-A6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.5V 150MA HSNT6A In stock: 301170 pcs <b>RFQ</b></div>	 <div><b>S-1200B54-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 150MA SNT6A In stock: 292387 pcs <b>RFQ</b></div>
 <div><b>S-1200B54-I6T2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.4V 150MA SNT6A In stock: 6175 pcs <b>RFQ</b></div>	 <div><b>S-1200B53-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 150MA SNT6A In stock: 288357 pcs <b>RFQ</b></div>