





Image may be representation. See specifications for product details.

### S-1200B51-M5T1U

Part Number:	S-1200B51-M5T1U
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 5.1V 150MA SOT23-5
Datasheets:	 <a href="#">S-1200B51-M5T1U.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	283040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION








#### Specifications of S-1200B51-M5T1U

PART NUMBER	S-1200B51-M5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.1V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	283040 pcs
DATA SHEET	 <a href="#">S-1200B51-M5T1U.pdf</a>
VOLTAGE DROPOUT (MAX)	0.19V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
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 5.1V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	40µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1200B51-M5T1U	S-1200B51-M5T1U Distributor	S-1200B51-M5T1U Supplier
S-1200B51-M5T1U Price	S-1200B51-M5T1U Pictures	S-1200B51-M5T1U Image
S-1200B51-M5T1U PDF Datasheet	S-1200B51-M5T1U Download Datasheet	S-1200B51-M5T1U Datasheet
S-1200B51-M5T1U Stock	Buy S-1200B51-M5T1U	Buy SII Semiconductor Corporation S-1200B51-M5T1U
SII Semiconductor Corporation S-1200B51-M5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1200B51-M5T1U		

#### Related Products

 <div><b>S-1200B50-M5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 242199 pcs <b>RFQ</b></div>	 <div><b>S-1200B51-M5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 150MA SOT23-5 In stock: 243532 pcs <b>RFQ</b></div>
 <div><b>S-1200B52-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 150MA SNT6A In stock: 267230 pcs <b>RFQ</b></div>	 <div><b>S-1200B50-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 150MA SOT23-5 In stock: 313741 pcs <b>RFQ</b></div>
 <div><b>S-1200B51-A6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 150MA HSNT6A In stock: 322390 pcs <b>RFQ</b></div>	 <div><b>S-1200B52-I6T2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 150MA SNT6A In stock: 3615 pcs <b>RFQ</b></div>
 <div><b>S-1200B53-A6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.3V 150MA HSNT6A In stock: 303181 pcs <b>RFQ</b></div>	 <div><b>S-1200B52-M5T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 150MA SOT23-5 In stock: 293190 pcs <b>RFQ</b></div>
 <div><b>S-1200B52-A6T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 150MA HSNT6A In stock: 310445 pcs <b>RFQ</b></div>	 <div><b>S-1200B51-I6T2G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 150MA SNT6A In stock: 5337 pcs <b>RFQ</b></div>
 <div><b>S-1200B52-M5T1U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.2V 150MA SOT23-5 In stock: 266755 pcs <b>RFQ</b></div>	 <div><b>S-1200B51-I6T2U</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5.1V 150MA SNT6A In stock: 340258 pcs <b>RFQ</b></div>