

SII SII Semiconductor Corporation

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### S-1112B51PI-L7KTFU

Part Number: S-1112B51PI-L7KTFU  
 Manufacturer/Brand: SII Semiconductor Corporation  
 Product description: IC REG LINEAR 5.1V 150MA SNT6A  
 Datasheets: [S-1112B51PI-L7KTFU.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 315743 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-1112B51PI-L7KTFU

PART NUMBER	S-1112B51PI-L7KTFU
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 5.1V 150MA SNT6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	315743 pcs
DATA SHEET	<a href="#">S-1112B51PI-L7KTFU.pdf</a>
VOLTAGE DROPOUT (MAX)	0.26V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SNT-6A (H)
SERIES	S-1112
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Leads
PSRR	80dB (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 SNT-6A (H)
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1112B51PI-L7KTFU	S-1112B51PI-L7KTFU Distributor	S-1112B51PI-L7KTFU Supplier
S-1112B51PI-L7KTFU Price	S-1112B51PI-L7KTFU Pictures	S-1112B51PI-L7KTFU Image
S-1112B51PI-L7KTFU PDF Datasheet	S-1112B51PI-L7KTFU Download Datasheet	S-1112B51PI-L7KTFU Datasheet
S-1112B51PI-L7KTFU Stock	Buy S-1112B51PI-L7KTFU	Buy SII Semiconductor Corporation S-1112B51PI-L7KTFU
SII Semiconductor Corporation S-1112B51PI-L7KTFU	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1112B51PI-L7KTFU		

#### Related Products

<p><b>S-1112B53MC-L7MTFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.3V 150MA SOT23-5                  In stock: 290758 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B52PI-L7LTFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.2V 150MA SNT6A                  In stock: 6011 pcs  <a href="#">RFQ</a></p>
<p><b>S-1112B50PI-L7JTJU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5V 150MA SNT6A                  In stock: 91527 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B51MC-L7KTFU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.1V 150MA SOT23-5                  In stock: 310354 pcs  <a href="#">RFQ</a></p>
<p><b>S-1112B50MC-L7JTJU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5V 150MA SOT23-5                  In stock: 110869 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B53MC-L7MTFU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.3V 150MA SOT23-5                  In stock: 289391 pcs  <a href="#">RFQ</a></p>
<p><b>S-1112B52MC-L7LTFU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.2V 150MA SOT23-5                  In stock: 308864 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B51MC-L7KTFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.1V 150MA SOT23-5                  In stock: 257492 pcs  <a href="#">RFQ</a></p>
<p><b>S-1112B52MC-L7LTFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.2V 150MA SOT23-5                  In stock: 332071 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B52PI-L7LTFU</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.2V 150MA SNT6A                  In stock: 305366 pcs  <a href="#">RFQ</a></p>
<p><b>S-1112B50PI-L7JTJFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5V 150MA SNT6A                  In stock: 5406 pcs  <a href="#">RFQ</a></p>	<p><b>S-1112B51PI-L7KTFG</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 5.1V 150MA SNT6A                  In stock: 7097 pcs  <a href="#">RFQ</a></p>