

SII SII Semiconductor Corporation

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### S-1167B18-I6T2G

Part Number: S-1167B18-I6T2G  
 Manufacturer/Brand: SII Semiconductor Corporation  
 Product description: IC REG LINEAR 1.8V 150MA SNT6A  
 Datasheets: [S-1167B18-I6T2G.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 6031 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-1167B18-I6T2G

PART NUMBER	S-1167B18-I6T2G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.8V 150MA SNT6A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6031 pcs
DATA SHEET	<a href="#">S-1167B18-I6T2G.pdf</a>
VOLTAGE DROPOUT (MAX)	0.58V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	SNT-6A (H)
SERIES	S-1167
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SMD, Flat Leads
PSRR	70dB (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 1.8V 150mA SNT-6A (H)
CURRENT - SUPPLY (MAX)	16µA
CURRENT - QUIESCENT (IQ)	900nA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-1167B18-I6T2G	S-1167B18-I6T2G Distributor	S-1167B18-I6T2G Supplier
S-1167B18-I6T2G Price	S-1167B18-I6T2G Pictures	S-1167B18-I6T2G Image
S-1167B18-I6T2G PDF Datasheet	S-1167B18-I6T2G Download Datasheet	S-1167B18-I6T2G Datasheet
S-1167B18-I6T2G Stock	Buy S-1167B18-I6T2G	Buy SII Semiconductor Corporation S-1167B18-I6T2G
SII Semiconductor Corporation S-1167B18-I6T2G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1167B18-I6T2G		

#### Related Products

<p><b>S-1167B18-M5T1G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.8V 150MA SOT23-5                  In stock: 371782 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B17-I6T2G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.7V 150MA SNT6A                  In stock: 4576 pcs  <a href="#">RFQ</a></p>
<p><b>S-1167B18-M5T1U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.8V 150MA SOT23-5                  In stock: 302395 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B16-M5T1U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.6V 150MA SOT23-5                  In stock: 293246 pcs  <a href="#">RFQ</a></p>
<p><b>S-1167B17-M5T1U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.7V 150MA SOT23-5                  In stock: 350549 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B17-I6T2U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.7V 150MA SNT6A                  In stock: 312133 pcs  <a href="#">RFQ</a></p>
<p><b>S-1167B19-M5T1G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.9V 150MA SOT23-5                  In stock: 280445 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B16-M5T1G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.6V 150MA SOT23-5                  In stock: 326088 pcs  <a href="#">RFQ</a></p>
<p><b>S-1167B18-I6T2U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.8V 150MA SNT6A                  In stock: 368768 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B17-M5T1G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.7V 150MA SOT23-5                  In stock: 308524 pcs  <a href="#">RFQ</a></p>
<p><b>S-1167B19-I6T2G</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.9V 150MA SNT6A                  In stock: 4634 pcs  <a href="#">RFQ</a></p>	<p><b>S-1167B19-I6T2U</b>                  Manufacturers: SII Semiconductor Corporation                  Description: IC REG LINEAR 1.9V 150MA SNT6A                  In stock: 298650 pcs  <a href="#">RFQ</a></p>