

SII SII Semiconductor Corporation

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### S-13A1B32-E6T1U3

Part Number:	S-13A1B32-E6T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description:	IC REG LINEAR 3.2V 1A 6HSOP
Datasheets:	<a href="#">S-13A1B32-E6T1U3.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	189573 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-13A1B32-E6T1U3

PART NUMBER	S-13A1B32-E6T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.2V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	189573 pcs
DATA SHEET	<a href="#">S-13A1B32-E6T1U3.pdf</a>
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-13A1
PROTECTION FEATURES	Inrush Current Limit, Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	60dB (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 3.2V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	90µA
CURRENT - QUIESCENT (IQ)	1µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-13A1B32-E6T1U3	S-13A1B32-E6T1U3 Distributor	S-13A1B32-E6T1U3 Supplier
S-13A1B32-E6T1U3 Price	S-13A1B32-E6T1U3 Pictures	S-13A1B32-E6T1U3 Image
S-13A1B32-E6T1U3 PDF Datasheet	S-13A1B32-E6T1U3 Download Datasheet	S-13A1B32-E6T1U3 Datasheet
S-13A1B32-E6T1U3 Stock	Buy S-13A1B32-E6T1U3	Buy SII Semiconductor Corporation S-13A1B32-E6T1U3
SII Semiconductor Corporation S-13A1B32-E6T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1B32-E6T1U3		

#### Related Products

<p><b>S-13A1B32-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 1A SOT89-5 In stock: 173195 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B31-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 1A SOT89-5 In stock: 174768 pcs</p> <p><b>RFQ</b></p>
<p><b>S-13A1B33-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 1A HSNT6A In stock: 198366 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B33-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 1A SOT89-5 In stock: 158170 pcs</p> <p><b>RFQ</b></p>
<p><b>S-13A1B30-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 1A 6HSOP In stock: 190759 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B32-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.2V 1A HSNT6A In stock: 204903 pcs</p> <p><b>RFQ</b></p>
<p><b>S-13A1B31-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 1A 6HSOP In stock: 197571 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B34-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A HSNT6A In stock: 170140 pcs</p> <p><b>RFQ</b></p>
<p><b>S-13A1B34-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.4V 1A 6HSOP In stock: 182038 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B30-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 1A SOT89-5 In stock: 62968 pcs</p> <p><b>RFQ</b></p>
<p><b>S-13A1B33-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.3V 1A 6HSOP In stock: 193861 pcs</p> <p><b>RFQ</b></p>	<p><b>S-13A1B31-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.1V 1A HSNT6A In stock: 202080 pcs</p> <p><b>RFQ</b></p>