




SII Semiconductor Corporation




Image may be representation. See specifications for product details.

### S-13A1A10-E6T1U3

Part Number:	S-13A1A10-E6T1U3
Manufacturer/Brand:	SII Semiconductor Corporation
Product description	IC REG LINEAR 1V 1A 6HSOP
Datasheets:	 <a href="#">S-13A1A10-E6T1U3.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	196592 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

#### Specifications of S-13A1A10-E6T1U3

PART NUMBER	S-13A1A10-E6T1U3
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1V 1A 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	196592 pcs
DATA SHEET	 <a href="#">S-13A1A10-E6T1U3.pdf</a>
VOLTAGE DROPOUT (MAX)	0.58V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1V
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	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-3130-2 S-13A1A10-E6T1U3-ND
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 1V 1A 6-HSOP
CURRENT - SUPPLY (MAX)	90μA
CURRENT - QUIESCENT (IQ)	1μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

#### Related Tags

SII Semiconductor Corporation S-13A1A10-E6T1U3	S-13A1A10-E6T1U3 Distributor	S-13A1A10-E6T1U3 Supplier
S-13A1A10-E6T1U3 Price	S-13A1A10-E6T1U3 Pictures	S-13A1A10-E6T1U3 Image
S-13A1A10-E6T1U3 PDF Datasheet	S-13A1A10-E6T1U3 Download Datasheet	S-13A1A10-E6T1U3 Datasheet
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SII Semiconductor Corporation S-13A1A10-E6T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1A10-E6T1U3		

#### Related Products

<div></div> <div><b>S-1360B-CTC(50)</b> Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 3505 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-13A1A10-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A HSNT6A In stock: 161539 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-13A1A00-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR POS ADJ 1A SOT89-5 In stock: 183923 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-1360B-SB(59)</b> Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 6641 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-13A1A10-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1V 1A SOT89-5 In stock: 183539 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-1360B-ST(50)</b> Manufacturers: Hirose Description: CONN RECEPT 60POS SOCKET In stock: 5382 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-13A1A12-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A HSNT6A In stock: 176816 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-13A1A11-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 6HSOP In stock: 155555 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-13A1A00-E6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR POS ADJ 1A 6HSOP In stock: 169327 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-13A1A11-E8T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A 8HSOPA In stock: 63596 pcs</div> <div>RFQ</div>
<div></div> <div><b>S-13A1A11-A6T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A HSNT6A In stock: 68342 pcs</div> <div>RFQ</div>	<div></div> <div><b>S-13A1A11-U5T1U3</b> Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A SOT89-5 In stock: 155856 pcs</div> <div>RFQ</div>