

SII 🍑 Sti Serriconductor Corporation

#### **SII Semiconductor Corporation**

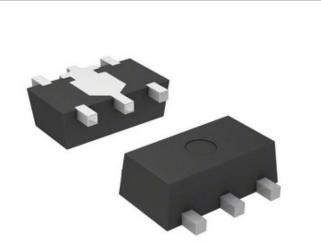


Image may be representation. See specifications for

product details.

#### S-13A1A1C-U5T1U3

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way S-13A1A1C-U5T1U3

SII Semiconductor Corporation

IC REG LINEAR 1.25V 1A SOT89-5

S-13A1A1C-U5T1U3.pdf Lead free / RoHS Compliant

143125 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

## Specifications of S-13A1A1C-U5T1U3

PART NUMBER	S-13A1A1C-U5T1U3	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 1.25V 1A SOT89-5	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	143125 pcs	
DATA SHEET	S-13A1A1C-U5T1U3.pdf	
VOLTAGE DROPOUT (MAX)	0.38V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	5.5V	
SUPPLIER DEVICE PACKAGE	SOT-89-5	
SERIES	S-13A1	
PROTECTION FEATURES	Inrush Current Limit, Over Current, Thermal Shutdown	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	SOT-89-5/6	
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 1.25V 1A SOT-89-5	
CURRENT - SUPPLY (MAX)	90µA	
CURRENT - QUIESCENT (IQ)	1μΑ	
CURRENT - OUTPUT	1A	

## **Related Tags**

Enable

SII Semiconductor Corporation S-13A1A1C-U5T1U3	S-13A1A1C-U5T1U3 Distributor	S-13A1A1C-U5T1U3 Supplier
S-13A1A1C-U5T1U3 Price	S-13A1A1C-U5T1U3 Pictures	S-13A1A1C-U5T1U3 Image
S-13A1A1C-U5T1U3 PDF Datasheet	S-13A1A1C-U5T1U3 Download Datasheet	S-13A1A1C-U5T1U3 Datasheet
S-13A1A1C-U5T1U3 Stock	Buy S-13A1A1C-U5T1U3	Buy SII Semiconductor Corporation S-13A1A1C-U5T1U3
SII Semiconductor Corporation S-13A1A1C-U5T1U3	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-13A1A1C-U5T1U3		

## **Related Products**



CONTROL FEATURES

## S-13A1A19-A6T1U3

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 1A HSNT6A

In stock: 172731 pcs

**RFQ** 



## S-13A1A20-E6T1U3

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 1A 6HSOP

In stock: 160945 pcs

**RFQ** 



## S-13A1A19-U5T1U3

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 1A SOT89-5

In stock: 161407 pcs

**RFQ** 



## S-13A1A19-E6T1U3

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.9V 1A 6HSOP

In stock: 183784 pcs

**RFQ** 



#### S-13A1A20-U5T1U3 Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2V 1A SOT89-5

In stock: 187042 pcs **RFQ** 



## S-13A1A1A-U5T1U3

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1A SOT89-5 In stock: 160588 pcs

**RFQ** 



#### S-13A1A1J-U5T1U3 Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 1.85V 1A SOT89-5 In stock: 146725 pcs

**RFQ** 



#### S-13A1A1C-E6T1U3 Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 1.25V 1A 6HSOP In stock: 59830 pcs

**RFQ** 



#### S-13A1A1J-A6T1U3 Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 1.85V 1A HSNT6A In stock: 182861 pcs

**RFQ** 



# **S-13A1A1C-A6T1U3**

Description: IC REG LINEAR 1.25V 1A HSNT6A In stock: 194185 pcs

Manufacturers: SII Semiconductor Corporation

**RFQ** 



**S-13A1A1J-E6T1U3** 

Description: IC REG LINEAR 1.85V 1A 6HSOP In stock: 198109 pcs

**RFQ** 

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S-13A1A20-A6T1U3



# Manufacturers: SII Semiconductor Corporation



## Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2V 1A HSNT6A In stock: 166832 pcs

**RFQ**