SII 🍑 Sti Semiconductor Corporation



**SII Semiconductor Corporation** 

S-1172B50-U5T1U

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way S-1172B50-U5T1U

SII Semiconductor Corporation

IC REG LINEAR 5V 1A SOT89-5

S-1172B50-U5T1U.pdf Lead free / RoHS Compliant

78232 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of S-1172B50-U5T1U	
PART NUMBER	S-1172B50-U5T1U	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 5V 1A SOT89-5	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	78232 pcs	
DATA SHEET	S-1172B50-U5T1U.pdf	
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	5V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	5.5V	
SUPPLIER DEVICE PACKAGE	SOT-89-5	
SERIES	S-1172	
PROTECTION FEATURES	Over Current, Thermal Shutdown	
PACKAGING	Cut Tape (CT)	
PACKAGE / CASE	SOT-89-5/6	
PSRR	60dB (1kHz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	1662-2486-1	
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 5V 1A SOT-89-5	
CURRENT - SUPPLY (MAX)	90μΑ	
CURRENT - QUIESCENT (IQ)	1μA	
CURRENT - OUTPUT	1A	
CONTROL FEATURES	Enable	

## **Related Tags**

SII Semiconductor Corporation S-1172B50-U5T1U	S-1172B50-U5T1U Distributor	S-1172B50-U5T1U Supplier
S-1172B50-U5T1U Price	S-1172B50-U5T1U Pictures	S-1172B50-U5T1U Image
S-1172B50-U5T1U PDF Datasheet	S-1172B50-U5T1U Download Datasheet	S-1172B50-U5T1U Datasheet
S-1172B50-U5T1U Stock	Buy S-1172B50-U5T1U	Buy SII Semiconductor Corporation S-1172B50-U5T1U
SII Semiconductor Corporation S-1172B50-U5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B50-U5T1U		

# **Related Products**



## S-11L10A11-M5T1U

Description: IC REG LINEAR 150MA SOT23-5

Manufacturers: SII Semiconductor Corporation

In stock: 321651 pcs

**RFQ** 



## S-11L10A10-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 150MA SOT23-5

In stock: 359433 pcs **RFQ** 



# S-1172B50-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A 6HSOP

In stock: 194442 pcs

**RFQ** 



## S-11L10A13-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 150MA SOT23-5

In stock: 360978 pcs

**RFQ** 



# S-11L10A08-M5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 150MA SOT23-5 In stock: 350705 pcs

**RFQ** 



## S-1172B49-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A SOT89-5 In stock: 184909 pcs

**RFQ** 



#### S-11L10A12-M5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 150MA SOT23-5 In stock: 367094 pcs

**RFQ** 

#### S-1172B50-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 5V 1A 6HSOP In stock: 189695 pcs

**RFQ** 



#### S-1172B49-U5T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.9V 1A SOT89-5 In stock: 178953 pcs

**RFQ** 



#### S-1172B50-U5T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 5V 1A SOT89-5 In stock: 182196 pcs

**RFQ** 





# Manufacturers: SII Semiconductor Corporation

In stock: 157026 pcs **RFQ** 



# Description: IC REG LINEAR 150MA SOT23-5

In stock: 363448 pcs

**RFQ** 

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