

SII 🍑 St Semiconductor Corporation **SII Semiconductor Corporation** 

Image may be representation. See specifications for product details.

## S-1142BA9I-E6T1U

Manufacturer/Brand: Product description

Datasheets:

RoHs Status Stock Condition

Ship From

Shipment Way

S-1142BA9I-E6T1U Part Number:

SII Semiconductor Corporation

IC REG LINEAR 10.9V 200MA 6HSOP

S-1142BA9I-E6T1U.pdf

Lead free / RoHS Compliant 143179 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of S-1142BA9I-E6T1U

PART NUMBER	S-1142BA9I-E6T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 10.9V 200MA 6HSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143179 pcs
DATA SHEET	S-1142BA9I-E6T1U.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	10.9V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	6-HSOP
SERIES	S-1142A/B
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Fins
PSRR	30dB (100Hz)
OUTPUT TYPE	Fixed

NUMBER OF REGULATORS MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)

DETAILED DESCRIPTION Linear Voltage Regulator IC Positive Fixed 1 Output 10.9V 200mA 6-HSOP

Positive

-40°C ~ 85°C (TA)

Lead free / RoHS Compliant

CURRENT - QUIESCENT (IQ) 1μΑ **CURRENT - OUTPUT** 200mA **CONTROL FEATURES** Enable

**OUTPUT CONFIGURATION** 

**OPERATING TEMPERATURE** 

CURRENT - SUPPLY (MAX)

LEAD FREE STATUS / ROHS STATUS

# **Related Tags**

SII Semiconductor Corporation S-1142BA9I-E6T1U	S-1142BA9I-E6T1U Distributor	S-1142BA9I-E6T1U Supplier
S-1142BA9I-E6T1U Price	S-1142BA9I-E6T1U Pictures	S-1142BA9I-E6T1U Image
S-1142BA9I-E6T1U PDF Datasheet	S-1142BA9I-E6T1U Download Datasheet	S-1142BA9I-E6T1U Datasheet
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SII Semiconductor Corporation S-1142BA9I-E6T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor

# **Related Products**



# S-1142B98I-E6T1U

SII Semiconductor Corporation S-1142BA9I-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 9.8V 200MA 6HSOP

In stock: 135159 pcs **RFQ** 



## S-1142BA4I-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 10.4V 200MA 6HSOP

In stock: 127988 pcs **RFQ** 



# S-1142B98H-E6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 9.8V 200MA 6HSOP

In stock: 152107 pcs

**RFQ** 



## S-1142BC5H-E6T2U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12.5V 200MA 6HSOP

In stock: 147372 pcs

**RFQ** 



## S-1142B90I-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 9V 200MA 6HSOP

In stock: 162877 pcs

**RFQ** 



## **S-1142BC0H-E6T2U-ND**

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 12V 200MA 6HSOP In stock: 157940 pcs

**RFQ** 



### S-1142BC5I-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 12.5V 200MA 6HSOP In stock: 57461 pcs

**RFQ** 

### S-1142BA0I-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 10V 200MA 6HSOP In stock: 178900 pcs



## S-1142BB0H-E6T2U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 11V 200MA 6HSOP In stock: 164073 pcs

**RFQ** 



**RFQ** 





## S-1142B96I-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 9.6V 200MA 6HSOP In stock: 142346 pcs

**RFQ** 



### S-1142BB5H-E6T2U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 11.5V 200MA 6HSOP In stock: 148633 pcs

**RFQ** 



Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 11.4V 200MA 6HSOP

S-1142BB4I-E6T1U

In stock: 135192 pcs

**RFQ** 













