

SII 🍑 Sti Semiconductor Corporation **SII Semiconductor Corporation**  S-1172B47-E6T1G

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

S-1172B47-E6T1G

SII Semiconductor Corporation

IC REG LINEAR 4.7V 1A 6HSOP

S-1172B47-E6T1G.pdf

Lead free / RoHS Compliant 183825 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for

product details.

	Specifications of S-1172B47-E6T1G	
	Specifications of 3 11728 in Editio	
PART NUMBER	S-1172B47-E6T1G	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 4.7V 1A 6HSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	183825 pcs	
DATA SHEET	S-1172B47-E6T1G.pdf	
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	4.7V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	5.5V	
SUPPLIER DEVICE PACKAGE	6-HSOP	
SERIES	S-1172	
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	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 4.7V 1A 6-HSOP	
CURRENT - SUPPLY (MAX)	90μΑ	
CURRENT - QUIESCENT (IQ)	1μΑ	
CURRENT - OUTPUT	1A	
CONTROL FEATURES	Enable	

## **Related Tags**

SII Semiconductor Corporation S-1172B47-E6T1G	S-1172B47-E6T1G Distributor	S-1172B47-E6T1G Supplier
S-1172B47-E6T1G Price	S-1172B47-E6T1G Pictures	S-1172B47-E6T1G Image
S-1172B47-E6T1G PDF Datasheet	S-1172B47-E6T1G Download Datasheet	S-1172B47-E6T1G Datasheet
S-1172B47-E6T1G Stock	Buy S-1172B47-E6T1G	Buy SII Semiconductor Corporation S-1172B47-E6T1G
SII Semiconductor Corporation S-1172B47-E6T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B47-E6T1G		

# **Related Products**



# S-1172B47-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.7V 1A 6HSOP

In stock: 153485 pcs **RFQ** 



# S-1172B46-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.6V 1A 6HSOP

In stock: 191024 pcs

**RFQ** 



# S-1172B48-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A 6HSOP

In stock: 199312 pcs

**RFQ** 



## S-1172B45-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.5V 1A SOT89-5

In stock: 158193 pcs

**RFQ** 



#### S-1172B47-U5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.7V 1A SOT89-5

In stock: 187128 pcs

**RFQ** 



## S-1172B48-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A SOT89-5 In stock: 173421 pcs

**RFQ** 



#### S-1172B48-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.8V 1A 6HSOP

In stock: 187868 pcs

**RFQ** 



#### S-1172B46-E6T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.6V 1A 6HSOP In stock: 194953 pcs

**RFQ** 





#### S-1172B46-U5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.6V 1A SOT89-5 In stock: 186088 pcs

**RFQ** 



## S-1172B45-U5T1U

In stock: 175714 pcs

Manufacturers: SII Semiconductor Corporation



# S-1172B46-U5T1G

Description: IC REG LINEAR 4.6V 1A SOT89-5 In stock: 169177 pcs

**RFQ** 



# Description: IC REG LINEAR 4.5V 1A SOT89-5

**RFQ** 

S-1172B47-U5T1G



# Manufacturers: SII Semiconductor Corporation



## Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 4.7V 1A SOT89-5 In stock: 164754 pcs

**RFQ** 











