

SII 🍑 Sti Semiconductor Corporation **SII Semiconductor Corporation** 

Image may be representation. See specifications for

product details.

S-1172B36-E6T1G

Part Number:

Manufacturer/Brand:

Datasheets: RoHs Status

Product description

Stock Condition

Shipment Way

Ship From

S-1172B36-E6T1G

SII Semiconductor Corporation

IC REG LINEAR 3.6V 1A 6HSOP

DHL/Fedex/TNT/UPS/EMS

Lead free / RoHS Compliant

S-1172B36-E6T1G.pdf

205662 pcs stock

Hong Kong

**REQUEST FOR QUOTATION** 

Specifications of S-1172B36-F6T1G

	Specifications of S-1172B36-E6T1G	
	Specifications of 3-11/2b30-E011G	
PART NUMBER	S-1172B36-E6T1G	
MANUFACTURER	SII Semiconductor Corporation	
DESCRIPTION	IC REG LINEAR 3.6V 1A 6HSOP	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	205662 pcs	
DATA SHEET	S-1172B36-E6T1G.pdf	
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA	
VOLTAGE - OUTPUT (MIN/FIXED)	3.6V	
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 3.6V 1A 6-HSOP	
CURRENT - SUPPLY (MAX)	90μΑ	
CURRENT - QUIESCENT (IQ)	1μΑ	
CURRENT - OUTPUT	1A	
CONTROL FEATURES	Enable	

# **Related Tags**

SII Semiconductor Corporation S-1172B36-E6T1G	S-1172B36-E6T1G Distributor	S-1172B36-E6T1G Supplier
S-1172B36-E6T1G Price	S-1172B36-E6T1G Pictures	S-1172B36-E6T1G Image
S-1172B36-E6T1G PDF Datasheet	S-1172B36-E6T1G Download Datasheet	S-1172B36-E6T1G Datasheet
S-1172B36-E6T1G Stock	Buy S-1172B36-E6T1G	Buy SII Semiconductor Corporation S-1172B36-E6T1G
SII Semiconductor Corporation S-1172B36-E6T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B36-E6T1G		

# **Related Products**



# S-1172B36-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 1A SOT89-5

In stock: 181232 pcs **RFQ** 



## S-1172B37-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 1A 6HSOP

In stock: 154744 pcs **RFQ** 



# S-1172B35-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT89-5

In stock: 159567 pcs

**RFQ** 



## S-1172B35-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.5V 1A SOT89-5

In stock: 170221 pcs

**RFQ** 



#### S-1172B37-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.7V 1A 6HSOP

In stock: 177664 pcs

**RFQ** 



### S-1172B35-E6T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.5V 1A 6HSOP In stock: 167511 pcs

**RFQ** 



#### S-1172B34-U5T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.4V 1A SOT89-5 In stock: 172304 pcs

**RFQ** 



#### S-1172B36-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.6V 1A 6HSOP In stock: 172207 pcs

**RFQ** 



# S-1172B36-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.6V 1A SOT89-5

In stock: 147486 pcs **RFQ** 



# S-1172B37-U5T1G

In stock: 184939 pcs

Manufacturers: SII Semiconductor Corporation



Description: IC REG LINEAR 3.5V 1A 6HSOP

**RFQ** 



# Description: IC REG LINEAR 3.7V 1A SOT89-5

**RFQ** 

S-1172B34-U5T1U

# Manufacturers: SII Semiconductor Corporation

S-1172B35-E6T1U

In stock: 195256 pcs



## Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.4V 1A SOT89-5 In stock: 178253 pcs

**RFQ** 



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