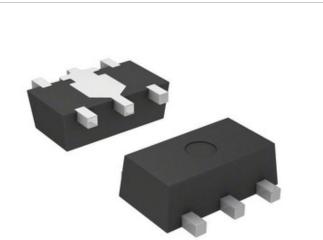


SII 🍑 Sti Semiconductor Corporation

**SII Semiconductor Corporation** 



S-1172B37-U5T1U

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Ship From Shipment Way

Datasheets:

Lead free / RoHS Compliant

S-1172B37-U5T1U.pdf

S-1172B37-U5T1U

SII Semiconductor Corporation

IC REG LINEAR 3.7V 1A SOT89-5

151886 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of S-1172B37-U5T1U
	Specifications of 5 1172557 03110
PART NUMBER	S-1172B37-U5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 3.7V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151886 pcs
DATA SHEET	FDF S-1172B37-U5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	S-1172
PROTECTION FEATURES	Over Current, Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
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 3.7V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90μΑ
CURRENT - QUIESCENT (IQ)	1μΑ
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

# **Related Tags**

SII Semiconductor Corporation S-1172B37-U5T1U	S-1172B37-U5T1U Distributor	S-1172B37-U5T1U Supplier
S-1172B37-U5T1U Price	S-1172B37-U5T1U Pictures	S-1172B37-U5T1U Image
S-1172B37-U5T1U PDF Datasheet	S-1172B37-U5T1U Download Datasheet	S-1172B37-U5T1U Datasheet
S-1172B37-U5T1U Stock	Buy S-1172B37-U5T1U	Buy SII Semiconductor Corporation S-1172B37-U5T1U
SII Semiconductor Corporation S-1172B37-U5T1U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B37-U5T1U		

# **Related Products**



# S-1172B39-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 1A 6HSOP

In stock: 167846 pcs **RFQ** 



# S-1172B37-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.7V 1A SOT89-5

In stock: 184939 pcs

**RFQ** 



# S-1172B37-E6T1U

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

In stock: 177664 pcs

**RFQ** 



# S-1172B36-U5T1U

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

In stock: 147486 pcs

**RFQ** 



## S-1172B38-E6T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.8V 1A 6HSOP

In stock: 202921 pcs

**RFQ** 



# S-1172B38-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 1A SOT89-5 In stock: 180305 pcs

**RFQ** 



#### S-1172B37-E6T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.7V 1A 6HSOP In stock: 154744 pcs

**RFQ** 



#### S-1172B36-U5T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 3.6V 1A SOT89-5 In stock: 181232 pcs

**RFQ** 



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

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

**RFQ** 

S-1172B38-U5T1U



# S-1172B38-E6T1U

Description: IC REG LINEAR 3.8V 1A 6HSOP In stock: 162865 pcs

Manufacturers: SII Semiconductor Corporation

S-1172B39-E6T1U



Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.8V 1A SOT89-5

**RFQ** 



**RFQ** 



In stock: 157840 pcs



#### Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3.9V 1A 6HSOP

In stock: 79454 pcs **RFQ** 













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