SII 🍑 SII Serriconductor Corporation



**SII Semiconductor Corporation** 

S-1172B28-U5T1U

Part Number:

Manufacturer/Brand:

Product description

RoHs Status

Datasheets:

Stock Condition Ship From

Shipment Way

S-1172B28-U5T1U

SII Semiconductor Corporation

IC REG LINEAR 2.8V 1A SOT89-5

Lead free / RoHS Compliant

S-1172B28-U5T1U.pdf

177137 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of S-1172B28-U5T1U
PART NUMBER	S-1172B28-U5T1U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 2.8V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	177137 pcs
DATA SHEET	S-1172B28-U5T1U.pdf
VOLTAGE DROPOUT (MAX)	0.1V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	65dB (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 2.8V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	90μΑ
CURRENT - QUIESCENT (IQ)	1μΑ
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

## **Related Tags**

S-1172B28-U5T1U Distributor	S-1172B28-U5T1U Supplier
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# **Related Products**



# S-1172B2J-E6T1U

SII Semiconductor Corporation S-1172B28-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.85V 1A 6HSOP

In stock: 161684 pcs

**RFQ** 



# S-1172B2J-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.85V 1A 6HSOP

In stock: 185947 pcs **RFQ** 



# S-1172B28-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A 6HSOP

In stock: 169107 pcs

**RFQ** 



## S-1172B28-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 1A 6HSOP

In stock: 160055 pcs

**RFQ** 



# S-1172B27-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.7V 1A SOT89-5

In stock: 176777 pcs

**RFQ** 



## S-1172B29-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A SOT89-5 In stock: 166902 pcs

**RFQ** 



#### S-1172B29-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.9V 1A 6HSOP

In stock: 180256 pcs

**RFQ** 



#### S-1172B29-E6T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.9V 1A 6HSOP In stock: 182088 pcs

**RFQ** 



#### S-1172B28-U5T1G Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.8V 1A SOT89-5 In stock: 158240 pcs

**RFQ** 

**RFQ** 



## S-1172B27-U5T1U

Description: IC REG LINEAR 2.7V 1A SOT89-5 In stock: 163991 pcs **RFQ** 

Manufacturers: SII Semiconductor Corporation





# S-1172B29-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.9V 1A SOT89-5

In stock: 177077 pcs **RFQ** 



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