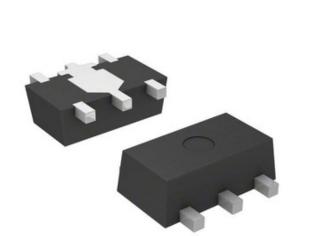


SII 🍑 SII Serriconductor Corporation

**SII Semiconductor Corporation** 



S-1172B24-U5T1G

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way S-1172B24-U5T1G

SII Semiconductor Corporation

IC REG LINEAR 2.4V 1A SOT89-5

S-1172B24-U5T1G.pdf

Lead free / RoHS Compliant 164668 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

|                                  | Specifications of S-1172B24-U5T1G                                    |
|----------------------------------|--|
| PART NUMBER                      | S-1172B24-U5T1G  |
| MANUFACTURER                     | SII Semiconductor Corporation  |
| DESCRIPTION                      | IC REG LINEAR 2.4V 1A SOT89-5  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 164668 pcs   |
| DATA SHEET                       | S-1172B24-U5T1G.pdf  |
| VOLTAGE DROPOUT (MAX)            | 0.15V @ 300mA  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.4V   |
| 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 2.4V 1A SOT-89-5 |
| CURRENT - SUPPLY (MAX)           | 90μΑ   |
| CURRENT - QUIESCENT (IQ)         | 1μΑ  |
| CURRENT - OUTPUT                 | 1A   |
|                                  |  |

### **Related Tags**

Enable

| S-1172B24-U5T1G Distributor            | S-1172B24-U5T1G Supplier  |
|--|---|
| S-1172B24-U5T1G Pictures               | S-1172B24-U5T1G Image   |
| S-1172B24-U5T1G Download Datasheet     | S-1172B24-U5T1G Datasheet   |
| Buy S-1172B24-U5T1G                    | Buy SII Semiconductor Corporation S-1172B24-U5T1G                                 |
| SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor   |
|  | S-1172B24-U5T1G Pictures  S-1172B24-U5T1G Download Datasheet  Buy S-1172B24-U5T1G |

# **Related Products**



CONTROL FEATURES

# S-1172B25-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A SOT89-5

In stock: 79760 pcs

SII Semiconductor Corporation S-1172B24-U5T1G

**RFQ** 



# S-1172B25-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A 6HSOP

In stock: 205338 pcs

**RFQ** 



# S-1172B24-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 1A 6HSOP

In stock: 157282 pcs

**RFQ** 



### S-1172B24-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 1A SOT89-5

In stock: 158233 pcs

**RFQ** 



### S-1172B23-U5T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.3V 1A SOT89-5

In stock: 178044 pcs

**RFQ** 



### S-1172B23-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A SOT89-5 In stock: 154605 pcs

**RFQ** 



### S-1172B25-E6T1U Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 2.5V 1A 6HSOP In stock: 64481 pcs

**RFQ** 



### S-1172B23-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A 6HSOP In stock: 156615 pcs

**RFQ** 



# S-1172B25-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.5V 1A SOT89-5 In stock: 167947 pcs

**RFQ** 



S-1172B26-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.6V 1A 6HSOP

**RFQ** 



S-1172B23-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.3V 1A 6HSOP

**RFQ** 



# In stock: 173055 pcs

In stock: 160308 pcs





### S-1172B24-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.4V 1A 6HSOP In stock: 178586 pcs

**RFQ** 









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