## S-1172B15-U5T1G Details PDF

# **l**infinity-electronic



S-1172B15-U5T1G

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

S-1172B15-U5T1G SII Semiconductor Corporation IC REG LINEAR 1.5V 1A SOT89-5 S-1172B15-U5T1G.pdf Lead free / RoHS Compliant 153849 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

## Specifications of S-1172B15-U5T1G

PART NUMBER	S-1172B15-U5T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG LINEAR 1.5V 1A SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	153849 pcs
DATA SHEET	📷 S-1172B15-U5T1G.pdf
VOLTAGE DROPOUT (MAX)	0.15V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
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 1.5V 1A SOT-89-5
CURRENT - SUPPLY (MAX)	110µA
CURRENT - QUIESCENT (IQ)	1μΑ
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable

## **Related Tags**

SII Semiconductor Corporation S-1172B15-U5T1G	S-1172B15-U5T1G Distributor	S-1172B15-U5T1G Supplier
S-1172B15-U5T1G Price	S-1172B15-U5T1G Pictures	S-1172B15-U5T1G Image
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SII Semiconductor Corporation S-1172B15-U5T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-1172B15-U5T1G		

**Related Products** 



## S-1172B14-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A SOT89-5 In stock: 160160 pcs

RFQ



#### S-1172B15-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 1A 6HSOP In stock: 152558 pcs

RFQ



## S-1172B15-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 1A 6HSOP In stock: 75355 pcs

RFQ



#### S-1172B16-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 1A SOT89-5 In stock: 151956 pcs

RFQ



## S-1172B17-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.7V 1A 6HSOP In stock: 168983 pcs

RFQ



## S-1172B16-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 1A 6HSOP In stock: 172801 pcs

RFQ



## S-1172B14-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A 6HSOP In stock: 167526 pcs



## S-1172B16-E6T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 1A 6HSOP In stock: 155419 pcs

RFQ





S-1172B16-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.6V 1A SOT89-5 In stock: 187946 pcs

RFQ



S-1172B15-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.5V 1A SOT89-5 In stock: 146416 pcs

RFQ



### S-1172B14-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A SOT89-5 In stock: 166368 pcs

RFQ



#### S-1172B14-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.4V 1A 6HSOP In stock: 168004 pcs

RFQ

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