## S-1172B13-E6T1U Details PDF

# **infinity-electronic**



S-1172B13-E6T1U

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

S-1172B13-E6T1U SII Semiconductor Corporation IC REG LINEAR 1.3V 1A 6HSOP **FDF** S-1172B13-E6T1U.pdf 💒 Lead free / RoHS Compliant 164628 pcs stock Hong Kong DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

#### Specifications of S-1172B13-E6T1U

| PART NUMBER                      | S-1172B13-E6T1U  |  |
|----------------------------------|--|--|
| MANUFACTURER                     | SII Semiconductor Corporation                                      |  |
| DESCRIPTION                      | IC REG LINEAR 1.3V 1A 6HSOP  |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |  |
| QUANTITY AVAILABLE               | 164628 pcs   |  |
| DATA SHEET                       | 📷 S-1172B13-E6T1U.pdf  |  |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 300mA  |  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.3V   |  |
| 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                             | 65dB (1kHz)  |  |
| OUTPUT TYPE                      | Fixed  |  |
| OUTPUT CONFIGURATION             | Positive   |  |
| OTHER NAMES                      | 1662-1400-2<br>S-1172B13-E6T1U-ND                                  |  |
| 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 1.3V 1A 6-HSOP |  |
| CURRENT - SUPPLY (MAX)           | 110µA  |  |
| CURRENT - QUIESCENT (IQ)         | 1µA  |  |
| CURRENT - OUTPUT                 | 1A   |  |
| CONTROL FEATURES                 | Enable   |  |

## **Related Tags**

| SII Semiconductor Corporation S-1172B13-E6T1U | S-1172B13-E6T1U Distributor            | S-1172B13-E6T1U Supplier                          |
|---|--|---|
| S-1172B13-E6T1U Price                         | S-1172B13-E6T1U Pictures               | S-1172B13-E6T1U Image                             |
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| SII Semiconductor Corporation S-1172B13-E6T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor         |
| SII Semiconductor Corporation S-1172B13-E6T1U |  |   |

**Related Products** 



#### 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

Manufacturers: SII Semiconductor Corporation

Description: IC REG LINEAR 1.3V 1A 6HSOP

RFQ

S-1172B13-E6T1G

In stock: 174133 pcs

RFQ



## S-1172B13-U5T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 1A SOT89-5 In stock: 149844 pcs

RFQ

## S-1172B12-U5T1G



Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: 183079 pcs

RFQ

## S-1172B12-U5T1U



Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A SOT89-5 In stock: 158786 pcs

RFQ



# S-1172B14-U5T1U

Manufacturers: SII Semiconductor Corporation



## S-1172B12-E6T1U

Manufacturers: SII Semiconductor Corporation

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

RFQ

Description: IC REG LINEAR 1.2V 1A 6HSOP In stock: 161250 pcs

RFQ



#### S-1172B14-E6T1U

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

RFQ



#### S-1172B11-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 1A SOT89-5 In stock: 144765 pcs

RFQ

#### S-1172B13-U5T1U

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.3V 1A SOT89-5 In stock: 166884 pcs

RFQ



#### S-1172B12-E6T1G

Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.2V 1A 6HSOP In stock: 191088 pcs

RFQ

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E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

