

SII SII Semiconductor Corporation

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S-1172B49-U5T1U

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| Part Number: | S-1172B49-U5T1U |
| Manufacturer/Brand: | SII Semiconductor Corporation |
| Product description: | IC REG LINEAR 4.9V 1A SOT89-5 |
| Datasheets: | S-1172B49-U5T1U.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 184909 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of S-1172B49-U5T1U

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| PART NUMBER | S-1172B49-U5T1U |
| MANUFACTURER | SII Semiconductor Corporation |
| DESCRIPTION | IC REG LINEAR 4.9V 1A SOT89-5 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 184909 pcs |
| DATA SHEET | S-1172B49-U5T1U.pdf |
| VOLTAGE DROPOUT (MAX) | 0.1V @ 300mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 4.9V |
| 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 4.9V 1A SOT-89-5 |
| CURRENT - SUPPLY (MAX) | 90µA |
| CURRENT - QUIESCENT (IQ) | 1µA |
| CURRENT - OUTPUT | 1A |
| CONTROL FEATURES | Enable |

Related Tags

| | | |
|---|--|---|
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Related Products

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| <p>S-1172B50-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A SOT89-5 In stock: 182196 pcs</p> <p>RFQ</p> | <p>S-1172B50-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A 6HSOP In stock: 194442 pcs</p> <p>RFQ</p> |
| <p>S-1172B49-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A 6HSOP In stock: 157026 pcs</p> <p>RFQ</p> | <p>S-1172B48-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A SOT89-5 In stock: 144949 pcs</p> <p>RFQ</p> |
| <p>S-11L10A08-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 150MA SOT23-5 In stock: 350705 pcs</p> <p>RFQ</p> | <p>S-1172B48-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A 6HSOP In stock: 187868 pcs</p> <p>RFQ</p> |
| <p>S-1172B49-E6T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A 6HSOP In stock: 171722 pcs</p> <p>RFQ</p> | <p>S-1172B49-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.9V 1A SOT89-5 In stock: 178953 pcs</p> <p>RFQ</p> |
| <p>S-1172B50-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A 6HSOP In stock: 189695 pcs</p> <p>RFQ</p> | <p>S-11L10A09-M5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 150MA SOT23-5 In stock: 363448 pcs</p> <p>RFQ</p> |
| <p>S-1172B50-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 1A SOT89-5 In stock: 78232 pcs</p> <p>RFQ</p> | <p>S-1172B48-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 1A SOT89-5 In stock: 173421 pcs</p> <p>RFQ</p> |