

S-1172B1C-E6T1U



SII SII Semiconductor Corporation

Part Number: [S-1172B1C-E6T1U](#)
Manufacturer: [SII Semiconductor Corporation](#)
Description: IC REG LINEAR 1.25V 1A 6HSOP
Data sheet: [S-1172 Series](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER | | | |
|----------------------------------|---|---------------------------------|---|
| Part Number | S-1172B1C-E6T1U | Manufacturer | SII Semiconductor Corporation |
| Description | IC REG LINEAR 1.25V 1A 6HSOP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 98864 pcs | Data sheet | S-1172 Series |
| Category | Integrated Circuits (ICs) | Voltage Dropout (Max) | 0.38V @ 300mA |
| Voltage - Output (Min/Fixed) | 1.25V | 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 | Operating Temperature | -40°C ~ 85°C (TA) |
| Number of Regulators | 1 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Manufacturer Standard Lead Time | 20 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Detailed Description | Linear Voltage Regulator IC Positive Fixed 1 Output 1.25V 1A 6-HSOP |
| Current - Supply (Max) | 110µA | Current - Quiescent (Iq) | 1µA |
| Current - Output | 1A | Control Features | Enable |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 98864 pieces of SII Semiconductor Corporation S-1172B1C-E6T1U in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
|------------------|---|--|---------------------|
| | Part#: S-1172B1E-E6T1U Description: IC REG LINEAR 1.45V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1J-U5T1G Description: IC REG LINEAR 1.85V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B19-E6T1G Description: IC REG LINEAR 1.9V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1J-U5T1U Description: IC REG LINEAR 1.85V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B19-U5T1U Description: IC REG LINEAR 1.9V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1C-E6T1G Description: IC REG LINEAR 1.25V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1N-E6T1U Description: IC REG LINEAR 1.12V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1B-E6T1U Description: IC REG LINEAR 1.15V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1B-E6T1G Description: IC REG LINEAR 1.15V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B19-E6T1U Description: IC REG LINEAR 1.9V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B19-U5T1G Description: IC REG LINEAR 1.9V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B18-U5T1U Description: IC REG LINEAR 1.8V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B18-E6T1U Description: IC REG LINEAR 1.8V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1J-E6T1U Description: IC REG LINEAR 1.85V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1C-U5T1G Description: IC REG LINEAR 1.25V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1K-U5T1U Description: IC REG LINEAR 1.95V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1F-U5T1U Description: IC REG LINEAR 1.55V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1C-U5T1U Description: IC REG LINEAR 1.25V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B1J-E6T1G Description: IC REG LINEAR 1.85V 1A 6HSOP | Manufacturers: SII Semiconductor Corporation | RFQ |
| | Part#: S-1172B18-U5T1G Description: IC REG LINEAR 1.8V 1A SOT89-5 | Manufacturers: SII Semiconductor Corporation | RFQ |

Related keywords for S-1172B1C-E6T1U

| | | | |
|---|-----------------------------|--------------------------|-----------------------|
| SII Semiconductor Corporation S-1172B1C-E6T1U | S-1172B1C-E6T1U distributor | S-1172B1C-E6T1U supplier | S-1172B1C-E6T1U price |
| S-1172B1C-E6T1U download datasheet | S-1172B1C-E6T1U datasheet | S-1172B1C-E6T1U stock | buy S-1172B1C-E6T1U |
| SII Semiconductor Corporation S-1172B1C-E6T1U | | | |