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|---|---|
|   | <p><b>S-1172B45-E6T1U</b></p>   |
|   | <p><b>Manufacturer Part Number:</b> S-1172B45-E6T1U</p>   |
|  | <p><b>Manufacturer/Brand:</b> SII Semiconductor Corporation</p>   |
|   | <p><b>Part of Description:</b> IC REG LINEAR 4.5V 1A 6HSOP</p>  |
|   | <p><b>Datasheets:</b>  <a href="#">S-1172B45-E6T1U.pdf</a></p> |
|   | <p><b>RoHs Status:</b>  Lead free / RoHS</p>                   |
|   | <p><b>Stock Condition:</b> Compliant<br/>New original, Stock Available.</p>   |
|   | <p><b>Ship From:</b> Hong Kong</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>   |

### Specifications

|                             |   |
|-----------------------------|---|
| Part Number                 | S-1172B45-E6T1U   |
| Manufacturer                | SII Semiconductor Corporation                           |
| Description                 | IC REG LINEAR 4.5V 1A 6HSOP                             |
| Category                    | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                 | Require For Quote & Check Stock                         |
| Series                      | -   |
| Operating Temperature       | -40°C ~ 85°C  |
| Mounting Type               | Surface Mount   |
| Voltage - Input             | Up to 5.5V  |
| Package / Case              | 6-SOIC variation (0.154", 3.9mm), 4 Leads + 2 Fins      |
| Supplier Device Package     | 6-HSOP  |
| Voltage - Output            | 4.5V  |
| Current - Output            | 1A  |
| Regulator Topology          | Positive Fixed  |
| Voltage - Dropout (Typical) | 0.07V @ 300mA   |
| Number of Regulators        | 1   |
| Current - Limit (Min)       | -   |
| Packaging                   | Tape & Reel (TR)  |

S-1172B45-E6T1U is New Original in Stock, Search S-1172B45-E6T1U Datasheets, PDF, Inventory at Y-IC.com Online, Order S-1172B45-E6T1U SII Semiconductor Corporation with warrantied and confidence. RFQ S-1172B45-E6T1U : Info@Y-IC.com

### You May Be Also Be interested

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|---|---|--|---|
| <p><b>In:</b></p>  <p><b>S-1172B46-E6T1U</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.6V 1A 6HSOP</p> |  <p><b>S-1172B45-U5T1U</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.5V 1A SOT89-5</p> |  <p><b>S-1172B44-E6T1G</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.4V 1A 6HSOP</p>   |  <p><b>S-1172B45-E6T1G</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.5V 1A 6HSOP</p> |
|  <p><b>S-1172B44-U5T1G</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.4V 1A SOT89-5</p>                 |  <p><b>S-1172B44-U5T1U</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.4V 1A SOT89-5</p> |  <p><b>S-1172B46-U5T1G</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.6V 1A SOT89-5</p> |  <p><b>S-1172B46-E6T1G</b><br/>SII Semiconductor Corporation<br/>IC REG LINEAR 4.6V 1A 6HSOP</p> |

### Hot Parts

More

|                    |                   |                       |                     |                    |
|--------------------|-------------------|-----------------------|---------------------|--------------------|
| 04026D156MAT2A     | 06035C202JAT4A    | 12063C683MAT2A        | D 1808AC272KATME    | 6R1MBI100P-080     |
| AP6P250K-HF        | AS3820E-ZQFT      | D AT505P10            | BD3533HFN-TR        | BSC019N02KS        |
| BU10065S-E3/45     | BU4916FVE         | BWR-5/700-D48         | C0402X5R1A682K020BC | CL31A225KC9LNNC    |
| D CVM80BB80        | EMP8736-00VF05NRR | FHP3230IMU8X          | GRM0225C1E5R3WDAEL  | GRM0335C1H8R6DD01D |
| GRM1555C1H4R8BA01D | H11AA4SR2M        | HUFA76409D3S          | LM26420YMHX         | LP3875ESX-2.5      |
| MAX993ESD+T        | MAZD270GOLSO      | D MB90F488BPMC-G-SPE1 | MCP100T-460I/TT     | MMBTA42LT1G        |
| MMSZ5232B          | D P042RH04FJ0     | PACVGA105Q            | PCF8574APWR         | PF8538FLA          |
| PS51277-A          | SI7540ADP-T1-GE3  | SIL15E-05S1V8V        | STM6719SYWB6F       | STM708RM6F2        |
| SW32CXC350         | SY10EP89VKI       | TK11130M-TL           | D TLV2622IDR        | TS924AIYDT         |
| TT400N04KOF        | VE-JW0-31         | W3842MC280            | WRA2412D-3W         | XRCGB32M000F2P00R0 |

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