

S-1142D60I-E6T1U



SII

SII Semiconductor Corporation

Part Number:

S-1142D60I-E6T1U

Manufacturer:

SII Semiconductor Corporation

Description:

IC REG LINEAR 6V 200MA 6HSOP

Data sheet:

 [S-1142C,D Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

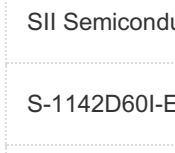
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy S-1142D60I-E6T1U with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                     |                                  |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S-1142D60I-E6T1U                                                    | Manufacturer                     | <a href="#">SII Semiconductor Corporation</a>            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG LINEAR 6V 200MA 6HSOP                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 82617 pcs                                                           | Data sheet                       | <a href="#">S-1142C,D Series</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage Dropout (Max)            | 0.5V @ 200mA                                             |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6V                                                                  | Voltage - Output (Max)           | -                                                        |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 50V                                                                 | Supplier Device Package          | 6-HSOP                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S-1142C/D                                                           | Protection Features              | Over Current, Thermal Shutdown                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Cut Tape (CT)                                                       | Package / Case                   | 6-SOIC Variation (0.154", 3.9mm Width), 4 Leads + 2 Pins |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 40dB (100Hz)                                                        | Output Type                      | Fixed                                                    |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                                            | Other Names                      | 1662-2480-1                                              |
| 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 6V 200mA 6-HSOP | Current - Supply (Max)           | 9µA                                                      |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1µA                                                                 | Current - Output                 | 200mA                                                    |
| 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 82617 pieces of SII Semiconductor Corporation S-1142D60I-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.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                     |                                  |                                                          |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------|
|  | Part#: <a href="#">S-1142D85I-E6T1U</a><br>Description: IC REG LINEAR 8.5V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D80I-E6T1U</a><br>Description: IC REG LINEAR 8V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D50H-E6T2U</a><br>Description: IC REG LINEAR 5V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D52I-E6T1U</a><br>Description: IC REG LINEAR 5.2V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D45H-E6T2U</a><br>Description: IC REG LINEAR 4.5V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D53I-E6T1U</a><br>Description: IC REG LINEAR 5.3V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D87H-E6T2U</a><br>Description: IC REG LINEAR 8.7V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D50I-E6T1U</a><br>Description: IC REG LINEAR 5V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D86H-E6T2H</a><br>Description: IC REG LINEAR 8.6V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D62I-E6T1U</a><br>Description: IC REG LINEAR 6.2V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D42I-E6T1U</a><br>Description: IC REG LINEAR 4.2V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D80H-E6T2U</a><br>Description: IC REG LINEAR 8V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D70H-E6T2U</a><br>Description: IC REG LINEAR 7V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D51I-E6T1U</a><br>Description: IC REG LINEAR 5.1V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D57I-E6T1U</a><br>Description: IC REG LINEAR 5.7V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D65H-E6T2U</a><br>Description: IC REG LINEAR 6.5V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D50A-E6T2U</a><br>Description: IC REG LINEAR 5V 200MA 6HSOP   | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D86I-E6T1U</a><br>Description: IC REG LINEAR 8.6V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D66I-E6T1U</a><br>Description: IC REG LINEAR 6.6V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |
|  | Part#: <a href="#">S-1142D48I-E6T1U</a><br>Description: IC REG LINEAR 4.8V 200MA 6HSOP | Manufacturers: <a href="#">SII Semiconductor Corporation</a> | <div>RFQ</div> |

| Related keywords for S-1142D60I-E6T1U          |                              |                           |                        |
|------------------------------------------------|------------------------------|---------------------------|------------------------|
| SII Semiconductor Corporation S-1142D60I-E6T1U | S-1142D60I-E6T1U distributor | S-1142D60I-E6T1U supplier | S-1142D60I-E6T1U price |
| S-1142D60I-E6T1U download datasheet            | S-1142D60I-E6T1U datasheet   | S-1142D60I-E6T1U stock    | buy S-1142D60I-E6T1U   |
| SII Semiconductor Corporation S-1142D60I-E6T1U |                              |                           |                        |