



SII Semiconductor Corporation



S-1142D33I-E6T1U

Part Number:

S-1142D33I-E6T1U

Manufacturer/Brand:

SII Semiconductor Corporation

Product description

IC REG LINEAR 3.3V 200MA 6HSOP

Datasheets:

 S-1142D33I-E6T1U.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

49910 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

| Specifications of S-1142D33I-E6T1U |                                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | S-1142D33I-E6T1U                                                                                         |
| MANUFACTURER                       | SII Semiconductor Corporation                                                                            |
| DESCRIPTION                        | IC REG LINEAR 3.3V 200MA 6HSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                 | 49910 pcs                                                                                                |
| DATA SHEET                         |  S-1142D33I-E6T1U.pdf |
| VOLTAGE DROPOUT (MAX)              | 0.72V @ 200mA                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)       | 3.3V                                                                                                     |
| 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 Fins                                                 |
| PSRR                               | 45dB (100Hz)                                                                                             |
| OUTPUT TYPE                        | Fixed                                                                                                    |
| OUTPUT CONFIGURATION               | Positive                                                                                                 |
| OTHER NAMES                        | 1662-1361-1                                                                                              |
| 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 3.3V 200mA 6-HSOP                                    |
| CURRENT - SUPPLY (MAX)             | 9µA                                                                                                      |
| CURRENT - QUIESCENT (IQ)           | 1µA                                                                                                      |
| CURRENT - OUTPUT                   | 200mA                                                                                                    |
| CONTROL FEATURES                   | Enable                                                                                                   |

Related Tags

|                                                |                                        |                                                    |
|------------------------------------------------|----------------------------------------|----------------------------------------------------|
| SII Semiconductor Corporation S-1142D33I-E6T1U | S-1142D33I-E6T1U Distributor           | S-1142D33I-E6T1U Supplier                          |
| S-1142D33I-E6T1U Price                         | S-1142D33I-E6T1U Pictures              | S-1142D33I-E6T1U Image                             |
| S-1142D33I-E6T1U PDF Datasheet                 | S-1142D33I-E6T1U Download Datasheet    | S-1142D33I-E6T1U Datasheet                         |
| S-1142D33I-E6T1U Stock                         | Buy S-1142D33I-E6T1U                   | Buy SII Semiconductor Corporation S-1142D33I-E6T1U |
| SII Semiconductor Corporation S-1142D33I-E6T1U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor          |
| SII Semiconductor Corporation S-1142D33I-E6T1U |                                        |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>S-1142D35I-E6T1U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.5V 200MA 6HSOP</div><div>In stock: 139261 pcs</div><div>RFQ</div></div> | <div></div> <div><div>S-1142D35H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.5V 200MA 6HSOP</div><div>In stock: 179653 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>S-1142D30H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3V 200MA 6HSOP</div><div>In stock: 179265 pcs</div><div>RFQ</div></div>   | <div></div> <div><div>S-1142D32I-E6T1U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.2V 200MA 6HSOP</div><div>In stock: 141222 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>S-1142D34I-E6T1U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.4V 200MA 6HSOP</div><div>In stock: 168228 pcs</div><div>RFQ</div></div> | <div></div> <div><div>S-1142D33H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.3V 200MA 6HSOP</div><div>In stock: 170791 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>S-1142D30I-E6T1U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3V 200MA 6HSOP</div><div>In stock: 165204 pcs</div><div>RFQ</div></div>   | <div></div> <div><div>S-1142D34H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.4V 200MA 6HSOP</div><div>In stock: 174827 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>S-1142D37I-E6T1U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.7V 200MA 6HSOP</div><div>In stock: 136689 pcs</div><div>RFQ</div></div> | <div></div> <div><div>S-1142D37H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.7V 200MA 6HSOP</div><div>In stock: 156323 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>S-1142D32H-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.2V 200MA 6HSOP</div><div>In stock: 173859 pcs</div><div>RFQ</div></div> | <div></div> <div><div>S-1142D33A-E6T2U</div><div>Manufacturers: SII Semiconductor Corporation</div><div>Description: IC REG LINEAR 3.3V 200MA 6HSOP</div><div>In stock: 128034 pcs</div><div>RFQ</div></div> |