



S-8351A33MC-J2ST2U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-8351A33MC-J2ST2U                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG CTRLR BOOST SOT23-5                                                                                   |
| Datasheets:         |  S-8351A33MC-J2ST2U.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 210556 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-8351A33MC-J2ST2U

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-8351A33MC-J2ST2U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG CTRLR BOOST SOT23-5                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 210556 pcs                                                                                                 |
| DATA SHEET                       |  S-8351A33MC-J2ST2U.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 0.9V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                        |
| TOPOLOGY                         | Boost                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                   |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OTHER NAMES                      | 1662-2196-2<br>S-8351A33MC-J2ST2U-ND                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Up                                                                                                    |
| FREQUENCY - SWITCHING            | 100kHz                                                                                                     |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3.3V 1 Output 300mA (Switch) SC-74A, SOT-753                   |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                                             |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-8351A33MC-J2ST2U | S-8351A33MC-J2ST2U Distributor         | S-8351A33MC-J2ST2U Supplier                          |
| S-8351A33MC-J2ST2U Price                         | S-8351A33MC-J2ST2U Pictures            | S-8351A33MC-J2ST2U Image                             |
| S-8351A33MC-J2ST2U PDF Datasheet                 | S-8351A33MC-J2ST2U Download Datasheet  | S-8351A33MC-J2ST2U Datasheet                         |
| S-8351A33MC-J2ST2U Stock                         | Buy S-8351A33MC-J2ST2U                 | Buy SII Semiconductor Corporation S-8351A33MC-J2ST2U |
| SII Semiconductor Corporation S-8351A33MC-J2ST2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-8351A33MC-J2ST2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
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|  <div><b>S-8351A32MC-J2RT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 168252 pcs<br/>RFQ</div>     |  <div><b>S-8351A28MC-J2NT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 213143 pcs<br/>RFQ</div>     |
|  <div><b>S-8351A40MC-J2ZT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 4V 0.3A SOT23-5<br/>In stock: 214137 pcs<br/>RFQ</div>   |  <div><b>S-8351A33MC-J2ST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.3V 0.3A SOT23-5<br/>In stock: 171973 pcs<br/>RFQ</div> |
|  <div><b>S-8351A45MC-J3ET2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 201730 pcs<br/>RFQ</div>     |  <div><b>S-8351A30MC-J2PT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 191078 pcs<br/>RFQ</div>     |
|  <div><b>S-8351A28MC-J2NT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 159245 pcs<br/>RFQ</div>     |  <div><b>S-8351A45MC-J3ET2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 195982 pcs<br/>RFQ</div>     |
|  <div><b>S-8351A40MC-J2ZT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 194325 pcs<br/>RFQ</div>     |  <div><b>S-8351A30MC-J2PT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: 207990 pcs<br/>RFQ</div>   |
|  <div><b>S-8351A35MC-J2UT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.5V 0.3A SOT23-5<br/>In stock: 166718 pcs<br/>RFQ</div> |  <div><b>S-8351A35MC-J2UT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: 190276 pcs<br/>RFQ</div>     |