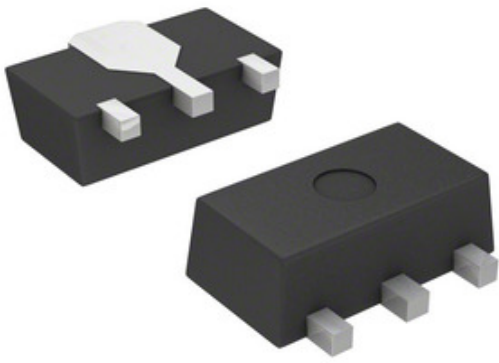




SII Semiconductor Corporation



S-8351C33UA-J6ST2G

Part Number: S-8351C33UA-J6ST2G

Manufacturer/Brand: SII Semiconductor Corporation

Product description: IC REG BOOST 3.3V 0.3A SOT89-3

Datasheets: [PDF S-8351C33UA-J6ST2G.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

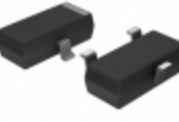
Specifications of S-8351C33UA-J6ST2G

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | S-8351C33UA-J6ST2G                                                                |
| MANUFACTURER                     | SII Semiconductor Corporation                                                     |
| DESCRIPTION                      | IC REG BOOST 3.3V 0.3A SOT89-3                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| DATA SHEET                       | <a href="#">PDF S-8351C33UA-J6ST2G.pdf</a>                                        |
| 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-89-3                                                                          |
| SERIES                           | -                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                  |
| PACKAGE / CASE                   | TO-243AA                                                                          |
| OUTPUT TYPE                      | Fixed                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                          |
| 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) TO-243AA |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                    |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-8351C33UA-J6ST2G | S-8351C33UA-J6ST2G Distributor         | S-8351C33UA-J6ST2G Supplier                          |
| S-8351C33UA-J6ST2G Price                         | S-8351C33UA-J6ST2G Pictures            | S-8351C33UA-J6ST2G Image                             |
| S-8351C33UA-J6ST2G PDF Datasheet                 | S-8351C33UA-J6ST2G Download Datasheet  | S-8351C33UA-J6ST2G Datasheet                         |
| S-8351C33UA-J6ST2G Stock                         | Buy S-8351C33UA-J6ST2G                 | Buy SII Semiconductor Corporation S-8351C33UA-J6ST2G |
| SII Semiconductor Corporation S-8351C33UA-J6ST2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-8351C33UA-J6ST2G |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>S-8351C50UA-J7JT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>S-8351C50UA-J7JT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT89-3<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>S-8351D15MC-J8AT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-5<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>S-8351C35UA-J6UT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.5V 0.3A SOT89-3<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>S-8351C33MA-J6ST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT23-3<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>S-8351C30UA-J6PT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT89-3<br/>In stock: Out stock<br/>RFQ</div>   |
| <div></div> <div><b>S-8351C32UA-J6RT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.2V 0.3A SOT89-3<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>S-8351C35UA-J6UT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>S-8351C30UA-J6PT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>S-8351C31UA-K6QT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     |
| <div></div> <div><b>S-8351C33UA-J6ST2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>S-8351C32UA-J6RT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG CTRLR BOOST SOT89-3<br/>In stock: Out stock<br/>RFQ</div>     |