

SII  SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-8354D20MC-JUFT2U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S-8354D20MC-JUFT2U                                                                                           |
| Manufacturer/Brand: | SII Semiconductor Corporation                                                                                |
| Product description | IC REG BOOST 2V 0.3A SOT23-5                                                                                 |
| Datasheets:         |  S-8354D20MC-JUFT2U.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 154769 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of S-8354D20MC-JUFT2U

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S-8354D20MC-JUFT2U                                                                                         |
| MANUFACTURER                     | SII Semiconductor Corporation                                                                              |
| DESCRIPTION                      | IC REG BOOST 2V 0.3A SOT23-5                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 154769 pcs                                                                                                 |
| DATA SHEET                       |  S-8354D20MC-JUFT2U.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2V                                                                                                         |
| 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                      | 1662-2211-2<br>S-8354D20MC-JUFT2U-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            | 50kHz                                                                                                      |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 2V 1 Output 300mA (Switch) SC-74A, SOT-753                     |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                                             |

Related Tags

|                                                  |                                        |                                                      |
|--------------------------------------------------|----------------------------------------|------------------------------------------------------|
| SII Semiconductor Corporation S-8354D20MC-JUFT2U | S-8354D20MC-JUFT2U Distributor         | S-8354D20MC-JUFT2U Supplier                          |
| S-8354D20MC-JUFT2U Price                         | S-8354D20MC-JUFT2U Pictures            | S-8354D20MC-JUFT2U Image                             |
| S-8354D20MC-JUFT2U PDF Datasheet                 | S-8354D20MC-JUFT2U Download Datasheet  | S-8354D20MC-JUFT2U Datasheet                         |
| S-8354D20MC-JUFT2U Stock                         | Buy S-8354D20MC-JUFT2U                 | Buy SII Semiconductor Corporation S-8354D20MC-JUFT2U |
| SII Semiconductor Corporation S-8354D20MC-JUFT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-8354D20MC-JUFT2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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|  <div><b>S-8354D33MC-JUST2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.3V 0.3A SOT23-5<br/>In stock: 186180 pcs<br/><b>RFQ</b></div> |  <div><b>S-8354H25MC-JWKT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.5V 0.3A SOT23-5<br/>In stock: 165678 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-8354D30MC-JUPT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: 181592 pcs<br/><b>RFQ</b></div>   |  <div><b>S-8354D33MC-JUST2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3.3V 0.3A SOT23-5<br/>In stock: 147126 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-8354D20MC-JUFT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2V 0.3A SOT23-5<br/>In stock: 172633 pcs<br/><b>RFQ</b></div>   |  <div><b>S-8354C30MA-JSPT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: SWITCH REGULATOR<br/>In stock: 66439 pcs<br/><b>RFQ</b></div>                |
|  <div><b>S-8354A50UA-JRJT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT89-3<br/>In stock: 176556 pcs<br/><b>RFQ</b></div>   |  <div><b>S-8354C30MA-JSPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-3<br/>In stock: 177940 pcs<br/><b>RFQ</b></div>   |
|  <div><b>S-8354A50MC-JRJT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT23-5<br/>In stock: 185135 pcs<br/><b>RFQ</b></div>   |  <div><b>S-8354H25MC-JWKT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.5V 0.3A SOT23-5<br/>In stock: 158147 pcs<br/><b>RFQ</b></div> |
|  <div><b>S-8354A50UA-JRJT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT89-3<br/>In stock: 151593 pcs<br/><b>RFQ</b></div>   |  <div><b>S-8354D30MC-JUPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: 152640 pcs<br/><b>RFQ</b></div>   |