

SII SII Semiconductor Corporation

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Image may be representation. See specifications for product details.

S-8353H20MC-IWFT2U

|                     |                                            |
|---------------------|--------------------------------------------|
| Part Number:        | S-8353H20MC-IWFT2U                         |
| Manufacturer/Brand: | SII Semiconductor Corporation              |
| Product description | IC REG BOOST 2V 0.3A SOT23-5               |
| Datasheets:         | <a href="#">PDF S-8353H20MC-IWFT2U.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                 |
| Ship From           | Hong Kong                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                      |

REQUEST FOR QUOTATION

Specifications of S-8353H20MC-IWFT2U

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | S-8353H20MC-IWFT2U                                                                     |
| MANUFACTURER                     | SII Semiconductor Corporation                                                          |
| DESCRIPTION                      | IC REG BOOST 2V 0.3A SOT23-5                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| DATA SHEET                       | <a href="#">PDF S-8353H20MC-IWFT2U.pdf</a>                                             |
| 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                      | 1662-3269-2<br>S-8353H20MC-IWFT2U-ND                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF OUTPUTS                | 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                                                             |
| FUNCTION                         | Step-Up                                                                                |
| FREQUENCY - SWITCHING            | 250kHz                                                                                 |
| 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-8353H20MC-IWFT2U | S-8353H20MC-IWFT2U Distributor         | S-8353H20MC-IWFT2U Supplier                          |
| S-8353H20MC-IWFT2U Price                         | S-8353H20MC-IWFT2U Pictures            | S-8353H20MC-IWFT2U Image                             |
| S-8353H20MC-IWFT2U PDF Datasheet                 | S-8353H20MC-IWFT2U Download Datasheet  | S-8353H20MC-IWFT2U Datasheet                         |
| S-8353H20MC-IWFT2U Stock                         | Buy S-8353H20MC-IWFT2U                 | Buy SII Semiconductor Corporation S-8353H20MC-IWFT2U |
| SII Semiconductor Corporation S-8353H20MC-IWFT2U | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor            |
| SII Semiconductor Corporation S-8353H20MC-IWFT2U |                                        |                                                      |

Related Products

|                                                                                                                                                                                   |                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>S-8353D50MC-IVJT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>S-8353H30MC-IWPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
| <p><b>S-8353D20MC-IUFT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2V 0.3A SOT23-5<br/>In stock: 100 pcs<br/><a href="#">RFQ</a></p>     | <p><b>S-8353H20MC-IWFT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
| <p><b>S-8353D30MC-IUPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>S-8353H26MC-IWLT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.6V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>S-8353H28MC-IWNT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.8V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>S-8353D30MC-IUPT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
| <p><b>S-8353D50MC-IVJT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 5V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   | <p><b>S-8353H28MC-IWNT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.8V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>S-8353H26MC-IWLT2U</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 2.6V 0.3A SOT23-5<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>S-8353H30MA-IWPT2G</b><br/>Manufacturers: SII Semiconductor Corporation<br/>Description: IC REG BOOST 3V 0.3A SOT23-3<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |