

SII 🍑 St Semiconductor Corporation **SII Semiconductor Corporation** 

Image may be representation. See specifications for product details.

### S-8351A56MC-J3PT2G

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Stock Condition Shipment Way

S-8351A56MC-J3PT2G

SII Semiconductor Corporation

IC REG CTRLR BOOST SOT23-5

S-8351A56MC-J3PT2G.pdf Lead free / RoHS Compliant

160822 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

Specifications of S-8351A56MC-J3PT2G

**REQUEST FOR QUOTATION** 

| PART NUMBER                      | S-8351A56MC-J3PT2G  |  |
|----------------------------------|---|--|
| MANUFACTURER                     | SII Semiconductor Corporation   |  |
| DESCRIPTION                      | IC REG CTRLR BOOST SOT23-5  |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |  |
| QUANTITY AVAILABLE               | 160822 pcs  |  |
| DATA SHEET                       | S-8351A56MC-J3PT2G.pdf  |  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5.05V   |  |
| 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  |  |
| 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 5.05V 1 Output 300mA (Switch) SC-74A, SOT-753 |  |
| CURRENT - OUTPUT                 | 300mA (Switch)  |  |

# **Related Tags**

| SII Semiconductor Corporation S-8351A56MC-J3PT2G | S-8351A56MC-J3PT2G Distributor         | S-8351A56MC-J3PT2G Supplier                              |
|--|--|--|
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| SII Semiconductor Corporation S-8351A56MC-J3PT2G | SII Semiconductor Corporation Supplier | SII Semiconductor Corporation Distributor                |

# **Related Products**



### S-8351A50MC-J3JT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5

In stock: 77626 pcs

SII Semiconductor Corporation S-8351A56MC-J3PT2G

**RFQ** 

S-8351B20MA-J4FT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-3 In stock: 211628 pcs

**RFQ** 



# S-8351A56MC-J3PT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5

In stock: 183517 pcs

**RFQ** 



S-8351B25MA-J4KT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG BOOST 2.5V 0.3A SOT23-3 In stock: 206845 pcs

**RFQ** 



# S-8351A53MC-J3MT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5

In stock: 189344 pcs

**RFQ** 



### S-8351A50MC-J3JT2G

Manufacturers: SII Semiconductor Corporation Description: IC REG BOOST 5V 0.3A SOT23-5

In stock: 206051 pcs

**RFQ** 



#### S-8351A60MC-J3TT2U Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 214593 pcs



#### S-8351A55MC-J3OT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG BOOST 5.5V 0.3A SOT23-5 In stock: 207624 pcs



#### S-8351A55MC-J3OT2U Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 158603 pcs

**RFQ** 



#### S-8351B27MA-J4MT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG BOOST 2.7V 0.3A SOT23-3 In stock: 174479 pcs



### S-8351A47MC-J3GT2U Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 211988 pcs

**RFQ** 

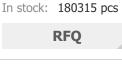


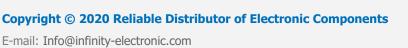
S-8351A60MC-J3TT2G

**RFQ** 

Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5





Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











