

SII 🍑 Sti Semiconductor Corporation **SII Semiconductor Corporation** 

Image may be representation. See specifications for product details.

## S-8356Q53MC-OVMT2G

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From

Stock Condition

Shipment Way

Part Number: S-8356Q53MC-OVMT2G

Hong Kong

SII Semiconductor Corporation

IC REG CTRLR BOOST SOT23-5 S-8356Q53MC-OVMT2G.pdf

Lead free / RoHS Compliant

185471 pcs stock

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                  | Specifications of S-8356Q53MC-OVMT2G                                 |
|----------------------------------|--|
| PART NUMBER                      | S-8356Q53MC-OVMT2G   |
| MANUFACTURER                     | SII Semiconductor Corporation  |
| DESCRIPTION                      | IC REG CTRLR BOOST SOT23-5   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 185471 pcs   |
| DATA SHEET                       | S-8356Q53MC-OVMT2G.pdf   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 0.9 V ~ 10 V   |
| TOPOLOGY                         | Boost  |
| SYNCHRONOUS RECTIFIER            | No   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5   |
| SERIES                           | -  |
| SERIAL INTERFACES                | -  |
| PACKAGING                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | SC-74A, SOT-753  |
| OUTPUT TYPE                      | Transistor Driver  |
| OUTPUT PHASES                    | 1  |
| OUTPUT CONFIGURATION             | Positive   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)  |
| NUMBER OF OUTPUTS                | 1  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| FUNCTION                         | Step-Up  |
| FREQUENCY - SWITCHING            | 600kHz   |
| DUTY CYCLE (MAX)                 | 85%  |
| DETAILED DESCRIPTION             | Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5 |
| CONTROL FEATURES                 | Enable   |
| CLOCK SYNC                       | No   |

# **Related Tags**

| SII Semiconductor Corporation S-8356Q53MC-OVMT2G | S-8356Q53MC-OVMT2G Distributor         | S-8356Q53MC-OVMT2G Supplier                              |
|--|--|--|
| S-8356Q53MC-OVMT2G Price                         | S-8356Q53MC-OVMT2G Pictures            | S-8356Q53MC-OVMT2G Image                                 |
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| SII Semiconductor Corporation S-8356Q53MC-OVMT2G |  |  |

# **Related Products**



#### **S-8357B27MC-NIMT2G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 185139 pcs

**RFQ** 



## S-8356Q50MC-OVJT2U

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

In stock: 181979 pcs **RFQ** 



# S-8357B25MC-NIKT2U

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

In stock: 159346 pcs

**RFQ** 



## **S-8357B26MC-NILT2G**

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

In stock: 184691 pcs **RFQ** 



# S-8357B25MC-NIKT2G

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

In stock: 180750 pcs

**RFQ** 



## S-8356Q53MC-OVMT2U

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

In stock: 194552 pcs

**RFQ** 



#### **S-8357B26MC-NILT2U** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5

In stock: 180571 pcs



### **S-8356Q40MC-OYZT2G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 162468 pcs





#### **S-8356Q50MC-OVJT2G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: 145859 pcs

**RFQ** 



#### S-8356Q50BD-OVJ-TFG Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 6SNB In stock: 3816 pcs



#### **S-8356Q40MC-OYZT2U** Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST SOT23-5

In stock: 178023 pcs

**RFQ** 



**S-8356Q37BD-OYW-TFG** 

**RFQ** 

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 6SNB

**RFQ** 

In stock: 5682 pcs



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











