

SII 🍑 511 Semiconductor Con **SII Semiconductor Corporation** 

Image may be representation. See specifications for

product details.

S-8352A25MC-K2KT2U

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way S-8352A25MC-K2KT2U

SII Semiconductor Corporation IC REG CTRLR BOOST SOT23-5

S-8352A25MC-K2KT2U.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of S-8352A25MC-K2KT2U
PART NUMBER	S-8352A25MC-K2KT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	☐ S-8352A25MC-K2KT2U.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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	100kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC SOT-23-5
CONTROL FEATURES	Enable
CLOCK CVAIC	

# **Related Tags**

No

SII Semiconductor Corporation S-8352A25MC-K2KT2U	S-8352A25MC-K2KT2U Distributor	S-8352A25MC-K2KT2U Supplier
S-8352A25MC-K2KT2U Price	S-8352A25MC-K2KT2U Pictures	S-8352A25MC-K2KT2U Image
S-8352A25MC-K2KT2U PDF Datasheet	S-8352A25MC-K2KT2U Download Datasheet	S-8352A25MC-K2KT2U Datasheet
S-8352A25MC-K2KT2U Stock	Buy S-8352A25MC-K2KT2U	Buy SII Semiconductor Corporation S-8352A25MC- K2KT2U
SII Semiconductor Corporation S-8352A25MC-K2KT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8352A25MC-K2KT2U		

## **Related Products**



CLOCK SYNC

### **S-8352A32MC-K2RT2G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock

**RFQ** 



## S-8352A25MC-K2KT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock

RFQ



## S-8351D50MC-J9JT2U

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

In stock: Out stock

**RFQ** 



## S-8352A33MC-K2ST2U

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

In stock: Out stock

**RFQ** 



## S-8352A33MC-K2ST2G

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

In stock: Out stock

**RFQ** 



## S-8352A30MC-K2PT2G

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

In stock: Out stock **RFQ** 



### S-8351D50MC-J9JT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock



### S-8352A32MC-K2RT2U Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock





#### S-8351D40MC-J8ZT2G Manufacturers: SII Semiconductor Corporation

Description: IC REG BOOST 4V 0.3A SOT23-5 In stock: Out stock

**RFQ** 



### S-8351D60MC-J9TT2U Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock



## S-8352A30MC-K2PT2U Manufacturers: SII Semiconductor Corporation

In stock: Out stock



S-8351D40MC-J8ZT2U

RFQ

Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5 In stock: Out stock

**RFQ** 















