



Image may be representation. See specifications for product details.

### S-8355M18MC-MCDT2U

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

S-8355M18MC-MCDT2U

SII Semiconductor Corporation

IC REG CTRLR BOOST SOT23-5

S-8355M18MC-MCDT2U.pdf Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

## Specifications of S-8355M18MC-MCDT2U

**REQUEST FOR QUOTATION** 

PART NUMBER	S-8355M18MC-MCDT2U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	S-8355M18MC-MCDT2U.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	300kHz
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-8355M18MC-MCDT2U	S-8355M18MC-MCDT2U Distributor	S-8355M18MC-MCDT2U Supplier
S-8355M18MC-MCDT2U Price	S-8355M18MC-MCDT2U Pictures	S-8355M18MC-MCDT2U Image
S-8355M18MC-MCDT2U PDF Datasheet	S-8355M18MC-MCDT2U Download Datasheet	S-8355M18MC-MCDT2U Datasheet
S-8355M18MC-MCDT2U Stock	Buy S-8355M18MC-MCDT2U	Buy SII Semiconductor Corporation S-8355M18MC-MCDT2U
SII Semiconductor Corporation S-8355M18MC-MCDT2U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8355M18MC-MCDT2U		

# **Related Products**



#### **S-8355M20MC-MCFT2G** Manufacturers: SII Semiconductor Corporation

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

**RFQ** 



#### S-8355M31MC-MCQT2U Manufacturers: SII Semiconductor Corporation

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

**RFQ** 



# **S-8355L20MC-NCFT2U**

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

In stock: Out stock

**RFQ** 



# S-8355M20MC-MCFT2U

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

In stock: Out stock

**RFQ** 



# **S-8355L15MC-NCAT2U**

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

In stock: Out stock

**RFQ** 



## **S-8355M30MC-MCPT2G**

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

In stock: Out stock

**RFQ** 



#### **S-8355M30MC-MCPT2U** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5

In stock: Out stock



#### S-8355L20MC-NCFT2G Manufacturers: SII Semiconductor Corporation

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



**RFQ** 



#### S-8355M18BD-MCD-TFG Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 6SNB In stock: Out stock

**RFQ** 



#### **S-8355M18MC-MCDT2G** Manufacturers: SII Semiconductor Corporation

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

**RFQ** 



**S-8355L15MC-NCAT2G** 

Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST SOT23-5

In stock: Out stock **RFQ** 













