# S-8533A125FT-TB-U Details PDF





S-8533A125FT-TB-U

Part Numb	er:	
Manufactu	rer/Brand:	
Product de	scription	
Datasheet	5.	
RoHs State	IS	
Ship From		
Shipment	Way	

S-8533A125FT-TB-U SII Semiconductor Corporation IC REG CTRLR BUCK 8TSSOP S-8533A125FT-TB-U.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

## Specifications of S-8533A125FT-TB-U

PART NUMBER	S-8533A125FT-TB-U
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BUCK 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	m S-8533A125FT-TB-U.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 16 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1662-3275-2 S-8533A125FT-TB-U-ND
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-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-TSSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No

# **Related Tags**

SII Semiconductor Corporation S-8533A125FT-TB-U	S-8533A125FT-TB-U Distributor	S-8533A125FT-TB-U Supplier
S-8533A125FT-TB-U Price	S-8533A125FT-TB-U Pictures	S-8533A125FT-TB-U Image
S-8533A125FT-TB-U PDF Datasheet	S-8533A125FT-TB-U Download Datasheet	S-8533A125FT-TB-U Datasheet
S-8533A125FT-TB-U Stock	Buy S-8533A125FT-TB-U	Buy SII Semiconductor Corporation S-8533A125FT-TB-U
SII Semiconductor Corporation S-8533A125FT-TB-U	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor

SII Semiconductor Corporation S-8533A125FT-TB-U

# **Related Products**



## S-8533A14AFT-TB-U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock

RFQ



#### S-8533A18AFT-TB-G

RFQ

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock



#### S-8533A125FT-TB-G

In stock: Out stock

RFQ

S-8521F55MC-BQOT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock

Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BUCK SOT23-5

RFQ



## S-8533A15AFT-TB-G

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock

RFQ



#### S-8521F50MC-BQJT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock

RFQ



## S-8521F55MC-BQOT2G

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock



#### S-8533A14AFT-TB-G

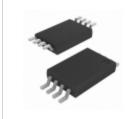
Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP

RFQ



In stock: Out stock

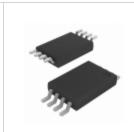
RFQ



# S-8533A13AFT-TB-G

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock

RFQ



### S-8533A15AFT-TB-U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK 8TSSOP In stock: Out stock

RFQ



## S-8521F50MC-BQJT2G

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock

RFQ



#### S-8521F40MC-BPZT2U

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BUCK SOT23-5 In stock: Out stock

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