

SII 🎳 Sti Serriconductor Corporation

**SII Semiconductor Corporation** 

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### **S-8337ABBB-T8T1G**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

S-8337ABBB-T8T1G

SII Semiconductor Corporation

IC REG CTRLR BOOST 8TSSOP

S-8337ABBB-T8T1G.pdf Lead free / RoHS Compliant

144658 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

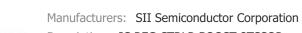
Image may be representation. See specifications for product details.

	Specifications of S-8337ABBB-T8T1G
	Specifications of 3 0337ADDD 1011G
PART NUMBER	S-8337ABBB-T8T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	144658 pcs
DATA SHEET	S-8337ABBB-T8T1G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 6 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
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
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	257.4kHz ~ 1.134MHz
DUTY CYCLE (MAX)	89%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No

# **Related Tags**

SII Semiconductor Corporation S-8337ABBB-T8T1G	S-8337ABBB-T8T1G Distributor	S-8337ABBB-T8T1G Supplier
S-8337ABBB-T8T1G Price	S-8337ABBB-T8T1G Pictures	S-8337ABBB-T8T1G Image
S-8337ABBB-T8T1G PDF Datasheet	S-8337ABBB-T8T1G Download Datasheet	S-8337ABBB-T8T1G Datasheet
S-8337ABBB-T8T1G Stock	Buy S-8337ABBB-T8T1G	Buy SII Semiconductor Corporation S-8337ABBB-T8T1G
SII Semiconductor Corporation S-8337ABBB-T8T1G	SII Semiconductor Corporation Supplier	SII Semiconductor Corporation Distributor
SII Semiconductor Corporation S-8337ABBB-T8T1G		

# **Related Products**



Description: IC REG CTRLR BOOST 8TSSOP In stock: 151486 pcs

**RFQ** 

**S-8337ABCB-T8T1G** 



## **S-8337ABBC-P8T1G**

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 140993 pcs

**RFQ** 



#### **S-8337ABCB-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON In stock: 151917 pcs

**RFQ** 



#### **S-8337ABCA-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON In stock: 140161 pcs

**RFQ** 



## **S-8337ABCA-T8T1G**

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

In stock: 162483 pcs

**RFQ** 



#### **S-8337ABAC-T8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8TSSOP In stock: 151092 pcs

**RFQ** 



#### Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP

In stock: 162382 pcs

**RFQ** 

**S-8337ABBA-T8T1G** 



#### **S-8337ABAB-T8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8TSSOP In stock: 162393 pcs

**RFQ** 



#### **S-8337ABBB-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON

In stock: 164590 pcs **RFQ** 

**S-8337ABBC-T8T1G** 



### **S-8337ABBA-P8T1G**

Description: IC REG CTRLR BOOST 8SON In stock: 133508 pcs **RFQ** 

Manufacturers: SII Semiconductor Corporation



Description: IC REG CTRLR BOOST 8TSSOP In stock: 147777 pcs

Manufacturers: SII Semiconductor Corporation

**RFQ** 



**S-8337ABAC-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON

In stock: 151923 pcs **RFQ** 

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