

SII 🍑 St Semiconductor Corporation **SII Semiconductor Corporation** 

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Part Number:

Manufacturer/Brand:

S-8338ACEB-T8T1G

Product description Datasheets: **RoHs Status** 

Stock Condition Ship From

Shipment Way

S-8338ACEB-T8T1G

SII Semiconductor Corporation

IC REG CTRLR BOOST 8TSSOP

S-8338ACEB-T8T1G.pdf

Lead free / RoHS Compliant

132284 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

Specifications of S-8338ACEB-T8T1G S-8338ACEB-T8T1G PART NUMBER **MANUFACTURER** SII Semiconductor Corporation **DESCRIPTION** IC REG CTRLR BOOST 8TSSOP LEAD FREE STATUS / ROHS STATUS Lead free / RoHS Compliant **QUANTITY AVAILABLE** 132284 pcs S-8338ACEB-T8T1G.pdf DATA SHEET VOLTAGE - SUPPLY (VCC/VDD)  $1.8 \text{ V} \sim 6 \text{ V}$ **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** Positive OUTPUT CONFIGURATION -40°C ~ 85°C (TA) **OPERATING TEMPERATURE** NUMBER OF OUTPUTS 1 (Unlimited) MOISTURE SENSITIVITY LEVEL (MSL) Step-Up **FUNCTION** FREQUENCY - SWITCHING 257.4kHz ~ 1.134MHz 88.5% DUTY CYCLE (MAX) Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-TSSOP DETAILED DESCRIPTION **CONTROL FEATURES** Current Limit, Enable, Frequency Control

### **Related Tags**

No

SII Semiconductor Corporation S-8338ACEB-T8T1G	S-8338ACEB-T8T1G Distributor	S-8338ACEB-T8T1G Supplier
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# **Related Products**

# **S-8338ACEA-T8T1G**

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 137633 pcs

**RFQ** 



# **S-8338ACEC-P8T1G**

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 136093 pcs

**RFQ** 



CLOCK SYNC

#### **S-8338ACEB-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON In stock: 145110 pcs

**RFQ** 



#### **S-8338ACDB-T8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8TSSOP In stock: 144964 pcs

**RFQ** 



# **S-8338ACFA-P8T1G**

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 132488 pcs

**RFQ** 



#### **S-8338ACEC-T8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8TSSOP In stock: 143862 pcs

**RFQ** 



# S-8338ACFB-T8T1G

Description: IC REG CTRLR BOOST 8TSSOP In stock: 145366 pcs

Manufacturers: SII Semiconductor Corporation

**RFQ** 



### **S-8338ACDC-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON In stock: 136738 pcs

**RFQ** 



### **S-8338ACDC-T8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8TSSOP In stock: 151404 pcs

**RFQ** 

**S-8338ACFA-T8T1G** 



### **S-8338ACFB-P8T1G** Manufacturers: SII Semiconductor Corporation

Description: IC REG CTRLR BOOST 8SON In stock: 137951 pcs **RFQ** 



Description: IC REG CTRLR BOOST 8TSSOP In stock: 152919 pcs

Manufacturers: SII Semiconductor Corporation

**RFQ** 



**S-8338ACEA-P8T1G** 

Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 156755 pcs

**RFQ** 

#### E-mail: Info@infinity-electronic.com Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

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