

SIISII Semiconductor Corporation

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Image may be representation. See specifications for product details.


### S-8338ACGC-P8T1G

Part Number:  
Manufacturer/Brand:  
Product description  
Datasheets:  
RoHs Status  
Stock Condition  
Ship From  
Shipment Way

S-8338ACGC-P8T1G  
SII Semiconductor Corporation  
IC REG CTRLR BOOST 8SON  
 S-8338ACGC-P8T1G.pdf  
 Lead free / RoHS Compliant  
160000 pcs stock  
Hong Kong  
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




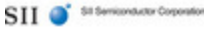





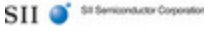

#### Specifications of S-8338ACGC-P8T1G

PART NUMBER	S-8338ACGC-P8T1G
MANUFACTURER	SII Semiconductor Corporation
DESCRIPTION	IC REG CTRLR BOOST 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160000 pcs
DATA SHEET	 S-8338ACGC-P8T1G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 6 V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SON (A) (2.9x2.8)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SMD, Flat Lead
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)	88.5%
DETAILED DESCRIPTION	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SON (A) (2.9x2.8)
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	No

#### Related Tags

SII Semiconductor Corporation S-8338ACGC-P8T1G	S-8338ACGC-P8T1G Distributor	S-8338ACGC-P8T1G Supplier
S-8338ACGC-P8T1G Price	S-8338ACGC-P8T1G Pictures	S-8338ACGC-P8T1G Image
S-8338ACGC-P8T1G PDF Datasheet	S-8338ACGC-P8T1G Download Datasheet	S-8338ACGC-P8T1G Datasheet
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SII Semiconductor Corporation S-8338ACGC-P8T1G		

#### Related Products

<div><b>S-8338ACHB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 169199 pcs <div>RFQ</div></div>	<div><b>S-8338ACGB-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 161028 pcs <div>RFQ</div></div>
<div><b>S-8338ACFC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 149232 pcs <div>RFQ</div></div>	<div><b>S-8338ACGB-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 145801 pcs <div>RFQ</div></div>
<div><b>S-8338ACGC-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 141988 pcs <div>RFQ</div></div>	<div><b>S-8338ACHC-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 147066 pcs <div>RFQ</div></div>
<div><b>S-8338ACFC-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 134743 pcs <div>RFQ</div></div>	<div><b>S-8338ACHA-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 135492 pcs <div>RFQ</div></div>
<div><b>S-8338ACHB-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 168938 pcs <div>RFQ</div></div>	<div><b>S-8338ACGA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 145363 pcs <div>RFQ</div></div>
<div><b>S-8338ACHA-T8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8TSSOP In stock: 133635 pcs <div>RFQ</div></div>	<div><b>S-8338ACGA-P8T1G</b> Manufacturers: SII Semiconductor Corporation Description: IC REG CTRLR BOOST 8SON In stock: 161480 pcs <div>RFQ</div></div>