

## S-8337ABEC-P8T1G



### SII Semiconductor Corporation

IC REG CTRLR BOOST 8SON  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

[S-8337ABEC-P8T1G.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy S-8337ABEC-P8T1G, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

## Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 6 V
<b>Topology:</b>	Boost
<b>Synchronous Rectifier:</b>	No
<b>Supplier Device Package:</b>	8-SON (A) (2.9x2.8)
<b>Series:</b>	-
<b>Serial Interfaces:</b>	-
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	8-SMD, Flat Lead
<b>Output Type:</b>	Transistor Driver
<b>Output Phases:</b>	1
<b>Output Configuration:</b>	Positive
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs:</b>	1
<b>Function:</b>	Step-Up
<b>Frequency - Switching:</b>	257.4kHz ~ 1.134MHz
<b>Duty Cycle (Max):</b>	89%
<b>Control Features:</b>	Current Limit, Enable, Frequency Control
<b>Clock Sync:</b>	No

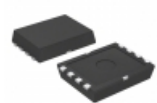
## Related products



### S-8337ABFA-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

RFQ



### S-8337ABEB-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

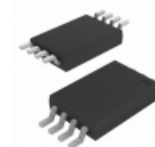
RFQ



### S-8337ABEC-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

RFQ



### S-8337ABFB-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

RFQ



### S-8337ABFA-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

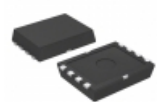
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### S-8337ABEA-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

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### S-8337ABEA-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

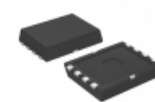
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### S-8337ABDC-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

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### S-8337ABFB-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

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### S-8337ABEB-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

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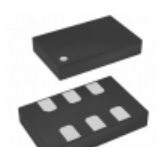
## Guess You May Looking For



### SIT8208AI-21-33E-16.367667X

-40 TO 85C, 3225, 20PPM, 3.3V, 1  
SITIME

RFQ



### SIT9120AI-1C1-25E166.666666T

-40 TO 85C, 5032, 20PPM, 2.5V, 1  
SITIME

RFQ



### SIT8208AC-3F-33E-66.000000T

-20 TO 70C, 5032, 10PPM, 3.3V, 6  
SITIME

RFQ



### SIT8209AI-2F-28S-106.250000Y

-40 TO 85C, 3225, 10PPM, 2.8V, 1  
SITIME

RFQ



### SIT8208AI-2F-33S-66.666660X

-40 TO 85C, 3225, 10PPM, 3.3V, 6  
SITIME

RFQ



### MAX152EVKIT-DIP

EVALUATION KIT FOR MAX152/153  
Maxim Integrated

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### VUO25-12N08

RECT BRIDGE 3PH 25A 1200V FO-B  
IXYS

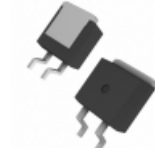
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### CMPSH-3AE TR

DIODE ARRAY SCHOTTKY 40V SOT23  
Central Semiconductor Corp

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### IXFA180N10T2

MOSFET N-CH 100V 180A TO-263AA  
IXYS

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### ATS-03D-46-C2-R0

HEATSINK 25X25X25MM L-TAB T766  
Advanced Thermal Solutions Inc.

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