

## S-8337ACDC-P8T1G



### SII Semiconductor Corporation

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

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

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy S-8337ACDC-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

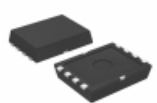
5

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-8337ACEA-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

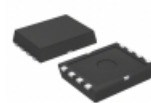
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### S-8337ACEB-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

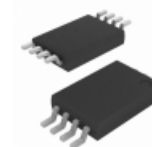
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IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

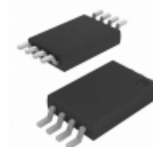
RFQ



### S-8337ACDC-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

RFQ



### S-8337ACDA-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

RFQ



### S-8337ACCC-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

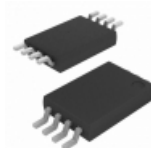
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IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

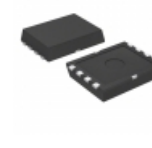
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IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

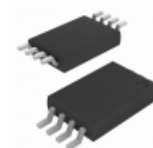
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### S-8337ACDB-P8T1G

IC REG CTRLR BOOST 8SON  
SII Semiconductor Corporation

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### S-8337ACDB-T8T1G

IC REG CTRLR BOOST 8TSSOP  
SII Semiconductor Corporation

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## Guess You May Looking For



### SIT9120AC-1C3-25S200.000000Y

-20 TO 70C, 5032, 50PPM, 2.5V, 2  
SITIME

RFQ



### SIT8208AI-3F-25E-66.660000X

-40 TO 85C, 5032, 10PPM, 2.5V, 6  
SITIME

RFQ



### SIT9122AC-2D3-25E312.500000X

OSC MEMS 312.5000MHZ LVDS SMD  
SITIME

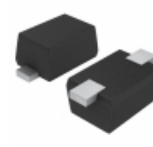
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### SIT8209AC-8F-18E-166.000000X

-20 TO 70C, 7050, 10PPM, 1.8V, 1  
SITIME

RFQ



### RN142STE61

DIODE PIN 60V 100MA EMD2 TR  
Rohm Semiconductor

RFQ



### 3EZ22DE3/TR8

DIODE ZENER 22V 3W DO204AL  
Microsemi Corporation

RFQ



### FDS3570

MOSFET N-CH 80V 9A 8SOIC  
Fairchild/ON Semiconductor

RFQ



### ATS-11G-06-C1-R0

HEATSINK 45X45X10MM XCUT  
Advanced Thermal Solutions Inc.

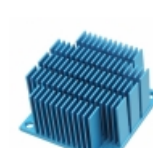
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### ATS-18A-67-C2-R0

HEATSINK 45X45X10MM L-TAB T766  
Advanced Thermal Solutions Inc.

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### ATS-P1-164-C3-R0

HEATSINK 45X45X35MM L-TAB T412  
Advanced Thermal Solutions Inc.

RFQ

