

**S-8337AAHB-P8T1G Information**


For Reference Only

**Part Number** S-8337AAHB-P8T1G  
**Manufacturer** SII Semiconductor Corporation  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Controllers  
**Description** IC REG CTRLR BOOST 8SON  
**Package** 8-SMD, Flat Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



Request a Quote

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**S-8337AAHB-P8T1G Specifications**

Manufacturer Part Number	S-8337AAHB-P8T1G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-SMD, Flat Lead
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 6 V
Frequency - Switching	257.4kHz ~ 1.134MHz
Duty Cycle (Max)	89%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-SMD, Flat Lead
Supplier Device Package	8-SON (A) (2.9x2.8)

Report errors?

## S-8337AAHB-P8T1G Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## S-8337AAHB-P8T1G Payment Methods



## S-8337AAHB-P8T1G Shipping Methods



If you have any question about S-8337AAHB-P8T1G, please do not hesitate to contact us!

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