

S-8337AAGB-P8T1G Information


For Reference Only

Part Number S-8337AAGB-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


[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-8337AAGB-P8T1G Specifications

Manufacturer Part Number	S-8337AAGB-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)

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S-8337AAGB-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-8337AAGB-P8T1G Payment Methods



S-8337AAGB-P8T1G Shipping Methods



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

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