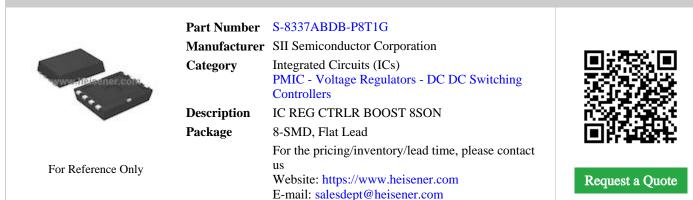


# S-8337ABDB-P8T1G

### S-8337ABDB-P8T1G Information



## **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-8337ABDB-P8T1G Specifications

Manufacturer Part Number	S-8337ABDB-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-8337ABDB-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-8337ABDB-P8T1G Payment Methods





If you have any question about S-8337ABDB-P8T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com