

# S-8337ACEB-T8T1G

## S-8337ACEB-T8T1G Information

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	Manufacturer	SII Semiconductor Corporation	
www.betsener.com	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
Sec.	Description	IC REG CTRLR BOOST 8TSSOP	1111 H 111
-73-	Package	8-TSSOP (0.173", 4.40mm Width)	回波線構成
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com	Request a Onote

E-mail: salesdept@heisener.com

# **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-8337ACEB-T8T1G Specifications

Manufacturer Part NumberS-8337ACEB-T8T1GManufacturerSII Semiconductor CorporationCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - DC DC Switching ControllersPackage8-TSSOP (0.173", 4.40mm Width)Series-Output TypeTransistor DriverFunctionStep-UpOutput ConfigurationPositiveTopologyBoostNumber of Outputs1Output Phases1Output Cycle (Max)S9%Synchronous RectifierNoOutput SpecNoSoriel Interfaces-Output FeaturesS9%Output Features-Output SpecNoOutput ConfigurationS9%Output SpectifierNoOutput Spectifier-Output Spectifier-Output Spectifier-Output SpectifierNoSpectifier-Spectifier-Output Spectifier-Output Spectifier-Ou	
Category Integrated Circuits (ICs)   PMIC - Voltage Regulators - DC DC Switching Controllers   Package 8-TSSOP (0.173", 4.40mm Width)   Series -   Output Type Transistor Driver   Function Step-Up   Output Configuration Positive   Topology Boost   Number of Outputs 1   Output Cycle (Max) 1.8 V ~ 6 V   Frequency - Switching 257.4kHz ~ 1.134MHz   Duty Cycle (Max) 8%   Clock Sync No   Clock Sync .   Ortor Features .   Control Features Current Limit, Enable, Frequency Control	
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Serial Interfaces-Control FeaturesCurrent Limit, Enable, Frequency Control	
Control Features Current Limit, Enable, Frequency Control	
Operating Temperature $40^{\circ}C + 85^{\circ}C$ (TA)	
$-40 C \sim 63 C (1A)$	
Package / Case 8-TSSOP (0.173", 4.40mm Width)	
Supplier Device Package 8-TSSOP	
Report	t errors?

## S-8337ACEB-T8T1G 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.

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#### S-8337ACEB-T8T1G Payment Methods





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