S-8333AAFB-T8T1G Information

For Reference Only

Part Number	S-8333AAFB-T8T1G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BOOST 8TSSOP
Package	8-TSSOP (0.173", 4.40mm Width)

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-8333AAFB-T8T1G Specifications

Manufacturer Part Number	S-8333AAFB-T8T1G
Manufacturer	SII Semiconductor Corporation
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 Phases	1
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 6 V
Frequency - Switching	280kHz ~ 1.08MHz
Duty Cycle (Max)	89%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

S-8333AAFB-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.

S-8333AAFB-T8T1G Payment Methods

S-8333AAFB-T8T1G Shipping Methods

If you have any question about S-8333AAFB-T8T1G, please do not hesitate to contact us!
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