

# S-8333AAFA-T8T1G

#### S-8333AAFA-T8T1G Information

aller.	Part Number	S-8333AAFA-T8T1G	
www.hersener.com	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)	回洗发烧
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Ouote

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-8333AAFA-T8T1G Specifications

Manufacturer Part Number	S-8333AAFA-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-8333AAFA-T8T1G Guarantees



Quality Guarantees

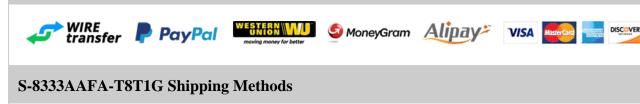
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### S-8333AAFA-T8T1G Payment Methods





If you have any question about S-8333AAFA-T8T1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com