



#### S-8533A18AFT-TB-G Information



For Reference Only

Part Number S-8533A18AFT-TB-G

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 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-8533A18AFT-TB-G Specifications

Manufacturer Part Number	S-8533A18AFT-TB-G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
Category	-
_	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 16 V
Frequency - Switching	300kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

### S-8533A18AFT-TB-G 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-8533A18AFT-TB-G Payment Methods



















## S-8533A18AFT-TB-G Shipping Methods













If you have any question about S-8533A18AFT-TB-G, please do not hesitate to contact us!

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