



#### S-8340D00AFT-T2-U Information



For Reference Only

Part Number S-8340D00AFT-T2-U

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-8340D00AFT-T2-U Specifications

Manufacturer Part Number	S-8340D00AFT-T2-U
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)	0.8 V ~ 6 V
Frequency - Switching	300kHz
Duty Cycle (Max)	89%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

#### S-8340D00AFT-T2-U 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-8340D00AFT-T2-U Payment Methods



















## S-8340D00AFT-T2-U Shipping Methods













If you have any question about S-8340D00AFT-T2-U, please do not hesitate to contact us!

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