

# S-8331A24FS-T2-G

### S-8331A24FS-T2-G Information

For Reference Only		S-8331A24FS-T2-G SII Semiconductor Corporation Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BOOST ADJ 0.3A 8SSOP	
	Package	8-LSSOP (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-8331A24FS-T2-G Specifications

Manufacturer Part Number	S-8331A24FS-T2-G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-LSSOP (0.173", 4.40mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2V
Voltage - Input (Max)	9V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	24V
Current - Output	300mA (Switch)
Frequency - Switching	180kHz
Synchronous Rectifier	No
Operating Temperature	-20°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	8-LSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-SSOP
	Report errors?

#### S-8331A24FS-T2-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-8331A24FS-T2-G Payment Methods





If you have any question about S-8331A24FS-T2-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com