

## **S-8521F33MC-BPST2G**

### S-8521F33MC-BPST2G Information



For Reference Only

Part Number S-8521F33MC-BPST2G

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK SOT23-5

Package SC-74A, SOT-753

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-8521F33MC-BPST2G Specifications

Manufacturer Part Number	S-8521F33MC-BPST2G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	SC-74A, SOT-753
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	$2.5 \text{ V} \sim 16 \text{ V}$
Frequency - Switching	300kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

### S-8521F33MC-BPST2G Guarantees



#### **Ouality 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-8521F33MC-BPST2G Payment Methods



















## S-8521F33MC-BPST2G Shipping Methods













If you have any question about S-8521F33MC-BPST2G, please do not hesitate to contact us!

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