



S-8357B33MC-NIST2G Information

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For Reference Only

Part Number S-8357B33MC-NIST2G

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BOOST 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-8357B33MC-NIST2G Specifications

Manufacturer Part Number	S-8357B33MC-NIST2G
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-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	0.9 V ~ 10 V
Frequency - Switching	100kHz
Duty Cycle (Max)	83%
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-8357B33MC-NIST2G 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-8357B33MC-NIST2G Payment Methods



















S-8357B33MC-NIST2G Shipping Methods













If you have any question about S-8357B33MC-NIST2G, please do not hesitate to contact us!

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