

S-8351B45MA-J5ET2G Information


For Reference Only

Part Number [S-8351B45MA-J5ET2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST 4.5V 0.3A SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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-8351B45MA-J5ET2G Specifications

Manufacturer Part Number	S-8351B45MA-J5ET2G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	0.9V
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	-
Current - Output	300mA (Switch)
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

S-8351B45MA-J5ET2G 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-8351B45MA-J5ET2G Payment Methods



S-8351B45MA-J5ET2G Shipping Methods



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