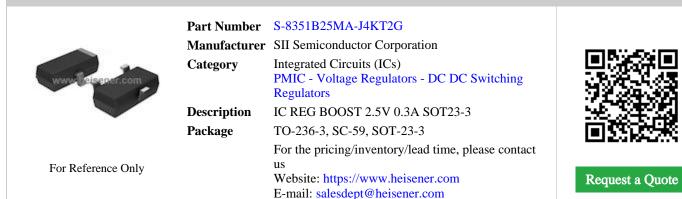


# S-8351B25MA-J4KT2G

#### S-8351B25MA-J4KT2G Information



## **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-8351B25MA-J4KT2G Specifications

Manufasterra Dant Neuritan	R 9251D25MA LAWT2C
Manufacturer Part Number	S-8351B25MA-J4KT2G
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)	2.5V
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-8351B25MA-J4KT2G 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-8351B25MA-J4KT2G Payment Methods



If you have any question about S-8351B25MA-J4KT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com