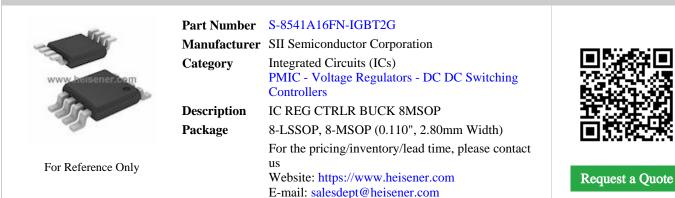


# S-8541A16FN-IGBT2G

#### S-8541A16FN-IGBT2G 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-8541A16FN-IGBT2G Specifications

Manufacturer Part Number	S-8541A16FN-IGBT2G
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
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 V ~ 10 V
Frequency - Switching	600kHz
Duty Cycle (Max)	100%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
Supplier Device Package	8-MSOP
	Report errors?

### S-8541A16FN-IGBT2G 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.

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DISCOVER

#### S-8541A16FN-IGBT2G Payment Methods



# S-8541A16FN-IGBT2G Shipping Methods



If you have any question about S-8541A16FN-IGBT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com