

S-8541D00FN-IMET2G Information


For Reference Only

Part Number [S-8541D00FN-IMET2G](#)
Manufacturer SII Semiconductor Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 8MSOP
Package 8-LSSOP, 8-MSOP (0.110", 2.80mm Width)
 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-8541D00FN-IMET2G Specifications

Manufacturer Part Number	S-8541D00FN-IMET2G
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	300kHz
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-8541D00FN-IMET2G 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-8541D00FN-IMET2G Payment Methods



S-8541D00FN-IMET2G Shipping Methods



If you have any question about S-8541D00FN-IMET2G, please do not hesitate to contact us!

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