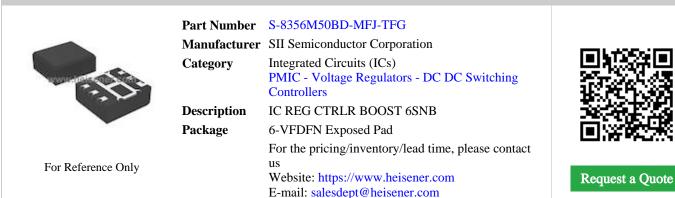


# S-8356M50BD-MFJ-TFG

#### S-8356M50BD-MFJ-TFG 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-8356M50BD-MFJ-TFG Specifications

Manufacturer Part Number	S-8356M50BD-MFJ-TFG
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	6-VFDFN Exposed Pad
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	300kHz
Duty Cycle (Max)	78%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-VFDFN Exposed Pad
Supplier Device Package	6-SNB (1.8x2.0)
	Report errors?

#### S-8356M50BD-MFJ-TFG 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-8356M50BD-MFJ-TFG Payment Methods



If you have any question about S-8356M50BD-MFJ-TFG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com