

**FSQ510MX Information**


For Reference Only

**Part Number** [FSQ510MX](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC OFFLINE SW PWM 7MLSOP  
**Package** 8-SMD (7 Leads), Gull Wing  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FSQ510MX Specifications**

Manufacturer Part Number	<a href="#">FSQ510MX</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	8-SMD (7 Leads), Gull Wing
Series	FPS™
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	8.7V
Voltage - Supply (Vcc/Vdd)	6.7 V ~ 20 V
Duty Cycle	60%
Frequency - Switching	94.3kHz ~ 132kHz
Power (Watts)	9W
Fault Protection	Current Limiting, Over Load, Over Temperature
Control Features	Sync
Operating Temperature	-40°C ~ 140°C (TJ)
Package / Case	8-SMD (7 Leads), Gull Wing
Supplier Device Package	7-MLSOP
Mounting Type	Surface Mount

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## FSQ510MX 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.

## FSQ510MX Payment Methods



## FSQ510MX Shipping Methods



If you have any question about FSQ510MX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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