

FSQ510 Information


For Reference Only

Part Number [FSQ510](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE SW PWM 7-DIP
Package 8-DIP (0.300", 7.62mm), 7 Leads
 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.


FSQ510 Specifications

Manufacturer Part Number	FSQ510
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm), 7 Leads
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-DIP (0.300", 7.62mm), 7 Leads
Supplier Device Package	7-DIP
Mounting Type	Through Hole

[Report errors?](#)

FSQ510 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.

FSQ510 Payment Methods



FSQ510 Shipping Methods



If you have any question about FSQ510, please do not hesitate to contact us!

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