

FSQ500N Information


For Reference Only

Part Number [FSQ500N](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC PWM/SENSEFET 130KHZ 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


FSQ500N Specifications

Manufacturer Part Number	FSQ500N
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm)
Series	FPS?
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	6V
Voltage - Supply (Vcc/Vdd)	5 V ~ 10 V
Duty Cycle	60%
Frequency - Switching	130kHz
Power (Watts)	6.5W
Fault Protection	Current Limiting, Over Load, Over Temperature
Control Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-MDIP
Mounting Type	Through Hole

[Report errors?](#)

FSQ500N 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.

FSQ500N Payment Methods



FSQ500N Shipping Methods



If you have any question about FSQ500N, please do not hesitate to contact us!

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