

**FSQ100** 

# **FSQ100 Information**



Part Number	FSQ100
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Description	IC SWIT PWM GREEN OVP HV 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

For Reference Only

### **Certified Quality**

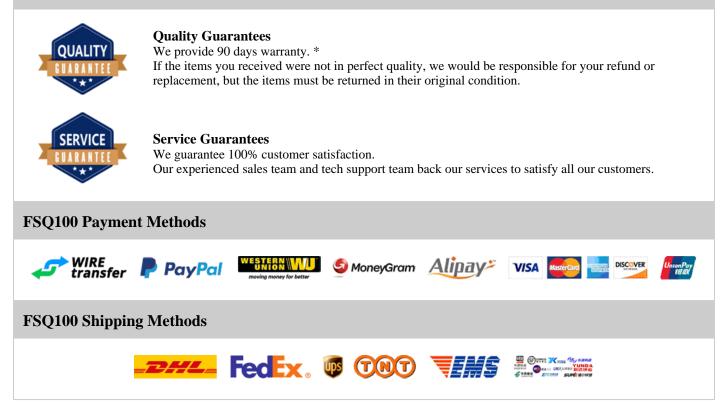
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **FSQ100 Specifications**

Manufacturer Part Number	FSQ100	
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	650V	
Topology	Flyback	
Voltage - Start Up	9V	
Voltage - Supply (Vcc/Vdd)	$7 \text{ V} \sim 20 \text{ V}$	
Duty Cycle	67%	
Frequency - Switching	67kHz	
Power (Watts)	13W	
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage	
Control Features	-	
Operating Temperature	-25°C ~ 85°C (TA)	
Package / Case	8-DIP (0.300", 7.62mm)	
Supplier Device Package	8-DIP	
Mounting Type	Through Hole	
		Report errors?

## **FSQ100 Guarantees**



If you have any question about FSQ100, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com