

## FSFR1600L

## **FSFR1600L Information**



For Reference Only

Part Number	FSFR1600L
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Description	IC FPS POWER SWITCH 9-SIP
Package	10-SIP Module, 9 Leads, Formed Leads
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.



## **FSFR1600L** Specifications

Manufacturer Part Number	FSFR1600L	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	10-SIP Module, 9 Leads, Formed Leads	
Series	FSFR	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	500V	
Topology	Half-Bridge	
Voltage - Start Up	14.5V	
Voltage - Supply (Vcc/Vdd)	11.3 V ~ 25 V	
Duty Cycle	50%	
Frequency - Switching	Up to 300kHz	
Power (Watts)	160W	
Fault Protection	Current Limiting, Over Load, Over Temperature, Over Voltage	
Control Features	EN, Frequency Control	
Operating Temperature	-40°C ~ 130°C (TJ)	
Package / Case	10-SIP Module, 9 Leads, Formed Leads	
Supplier Device Package	9-SIP (L forming)	
Mounting Type	Through Hole	
		Report errors?

#### **FSFR1600L** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about FSFR1600L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com