

# **FPF2007**

## **FPF2007 Information**



# **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.



## **FPF2007 Specifications**

Manufacturer Part Number	FPF2007	
Manufacturer	Fairchild/ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	5-TSSOP, SC-70-5, SOT-353	
Series	IntelliMAX?	
Switch Type	General Purpose	
Number of Outputs	1	
Ratio - Input:Output	1:1	
Output Configuration	High Side	
Output Type	P-Channel	
Interface	On/Off	
Voltage - Load	1.8 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	100mA	
Rds On (Typ)	700 mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	5-TSSOP, SC-70-5, SOT-353	
Supplier Device Package	SC-70-5	
		Report errors?

Report errors?

#### **FPF2007 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.



If you have any question about FPF2007, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com