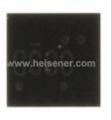


### **FPF1009 Information**



For Reference Only

Part Number FPF1009

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH P-CH 2X2 MICROFET

Package 6-VDFN Exposed Pad
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.









FDF1000	Specifications
FPF1009	<b>Specifications</b>

Manufacturer Part Number	FPF1009
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	6-VDFN Exposed Pad
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	1.2 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	1.5A
Rds On (Typ)	30 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Slew Rate Controlled
Fault Protection	-
Operating Temperature	-40°C ~ $85$ °C (TA)
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-MicroFET (2x2)
	Report errors?

### **FPF1009 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.

## **FPF1009 Payment Methods**



















# **FPF1009 Shipping Methods**













If you have any question about FPF1009, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com