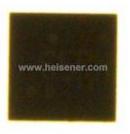




### **FPF2165R Information**



For Reference Only

Part Number FPF2165R

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SW FULL FUNCT ADJ 6MLP

Package 6-VFDFN 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.









# **FPF2165R Specifications**

	EDERAL CED	
Manufacturer Part Number	FPF2165R	
Manufacturer	Fairchild/ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	6-VFDFN Exposed Pad	
Series	-	
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)	1.5A	
Rds On (Typ)	95 mOhm	
Input Type	Non-Inverting	
Features	Status Flag	
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	6-VFDFN Exposed Pad	
Supplier Device Package	6-MicroFET (2x2)	
		Report errors?

### **FPF2165R 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.

## FPF2165R Payment Methods





















## **FPF2165R Shipping Methods**













If you have any question about FPF2165R, please do not hesitate to contact us!

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