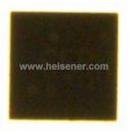




FPF2165R Information



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

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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
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