

FPF2025 Information


For Reference Only

Part Number [FPF2025](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH 100MA 6-WLCSP
Package 6-UFBGA, WLCSP
 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.


FPF2025 Specifications

Manufacturer Part Number	FPF2025
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	6-UFBGA, WLCSP
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	1.6 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	100mA
Rds On (Typ)	215 mOhm
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFBGA, WLCSP
Supplier Device Package	6-WLCSP

[Report errors?](#)

FPF2025 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.

FPF2025 Payment Methods



FPF2025 Shipping Methods



If you have any question about FPF2025, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com