

FPF1005 Information


For Reference Only

Part Number [FPF1005](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH P-CH MOSF 6-MLP
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.


FPF1005 Specifications

Manufacturer Part Number	FPF1005
Manufacturer	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)	50 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?](#)

FPF1005 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.

FPF1005 Payment Methods



FPF1005 Shipping Methods



If you have any question about FPF1005, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com