

FPF2142 Information


For Reference Only

Part Number [FPF2142](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH REV CURR BK 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.


FPF2142 Specifications

Manufacturer Part Number	FPF2142
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	6-VDFN 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)	200mA
Rds On (Typ)	120 mOhm
Input Type	Non-Inverting
Features	Power Good, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-MicroFET (2x2)

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FPF2142 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.

FPF2142 Payment Methods



FPF2142 Shipping Methods



If you have any question about FPF2142, please do not hesitate to contact us!

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