

FPF2140

FPF2140 Information



For Reference Only

Part Number	FPF2140
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



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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.



FPF2140 Specifications

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Manufacturer Part Number	FPF2140	
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	Auto Restart, 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)	
		Report errors?

Report errors?

FPF2140 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.



If you have any question about FPF2140, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com