

FPF2146

FPF2146 Information



| Part Number | FPF2146 |
|--------------|--|
| 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

For Reference Only

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.



FPF2146 Specifications

| Manufacturer Part Number | FPF2146 | |
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| 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) | 400mA | |
| 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) | |
| | | Report errors? |

FPF2146 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

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 FPF2146, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com