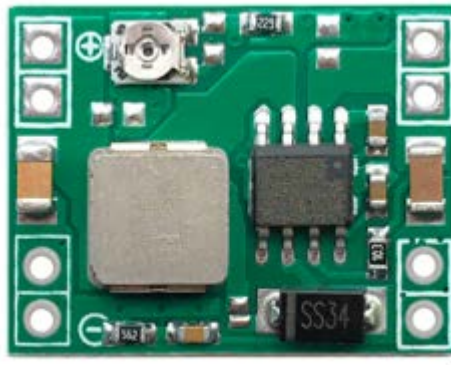


MP1584EN DC-DC stepdown power supply module 3A adjustable



Application field:

DIY mobile power supply, monitoring power supply, children's vehicle power supply, camera power supply, vehicle power supply, communication equipment power supply, various occasions that have strict requirements on volume and weight (such as aviation models, etc.).

Feature:

- Model/Name :Ultra-small DC-DC step-down module
- Input voltage: 4.5V~28V
- Output voltage :0.8V~20V
- Output current :3A (maximum)
- Conversion efficiency :96% (maximum)
- Output ripple: <30mV
- Switching frequency :1.5MHz (maximum), typically 1MHz
- Working temperature :-45°C ~ +85°C
- Size 22mm * 17mm * 4mm (length * width * height)