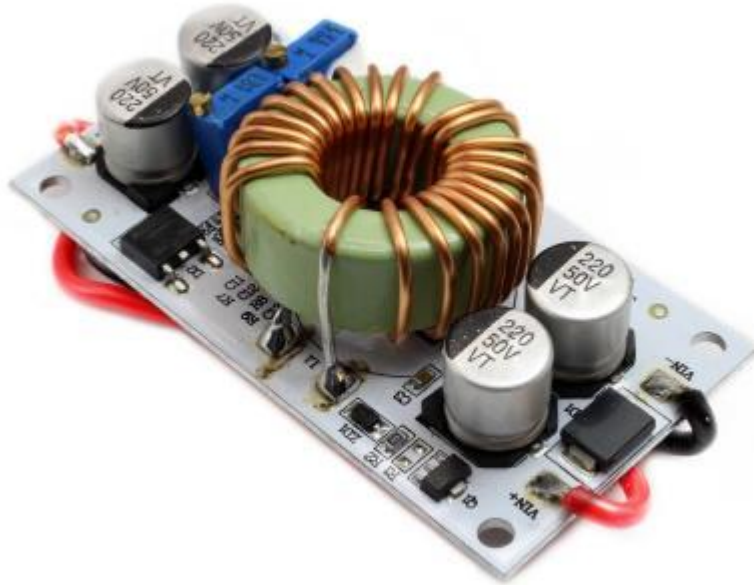


# DC TO DC STEP UP 250W



250W Boost Converter DC/DC 8.5-48V to 12-50V Output Step-up Module Mobile Power Supply Max 10A

## Product description

Specification:

- Module Properties: non-isolated step-up module (BOOST)
- Input voltage :8.5-48V
- Output voltage: 12-50V (adjustable)
- Output Current: 10A (MAX) (Please enhance heat dissipation if more than 6A)
- Output constant Current: 0.2 - 8A (please don't short the output to adjust the current)
- Easy to drive 65W 90W dual-core notebook.
- Conversion efficiency: 96%
- working frequency: 150KHZ
- Output Ripple: 2% (MAX) 20M-bandwidth
- Operating Temperature: Industrial (-40C to +85C) (ambient temperature exceeds 40C, lower power use, or to enhance heat dissipation)
- Dynamic response speed: 5% 200uS
- over circuit protection: yes

- Input Reverse Polarity Protection: yes
- Size: 70\*46\*13mm

## Technical Details

Item Weight	1.44 ounces
Product Dimensions	2.8 x 0.5 x 1.8 inches
Item Package Quantity	1
Batteries Included?	No
Batteries Required?	No