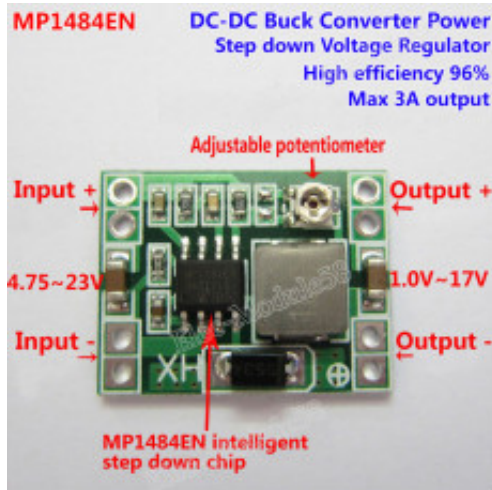


Regulator Converter 4.2~23v to 3V 3.3V 5V 9V 12V 24V Modul



Produktkode: 369aa

Tilgjengelighet: 1

Custom Field 5 (Location): T14

Pris: kr. 20,00

Kort beskrivelse

DC-DC Buck Step-down Regulator Converter 4.2~23v to 3V 3.3V 5V 9V 12V 24V Module

Beskrivelse

Applications:

Model aircraft dedicated DC-DC buck module (support 2S ~ 5S lithium polymer), DIY mobile power, automotive power supply, communications equipment, power, all kinds of size and weight are demanding requirements of the occasion.

Specifications:

Model Name: MP1484EN

Module nature: non-isolated buck

Rectification: synchronous rectification

Input voltage: 4.75V-23V

Output voltage: 1.0V-17V

Output current: peak 3A, long time 1.8A

Conversion efficiency: 96% (highest)

Switching frequency: 340KHz

Output ripple: 30mV (no load)

Load regulation: $\pm 0.5\%$

Voltage regulation: $\pm 2.5\%$

Operating temperature: -40°C to $+85^{\circ}\text{C}$

External dimensions: 22.3 * 17.5 * 4 (L * W * H) (mm)

Package Included:

1 x Mini DC-DC Step-down Module

Produktgalleri

