Dane aktualne na dzień: 05-11-2026 17:22

Link do produktu: https://www.nobshop.pl/matek-micro-bec-7-21v-do-5v12v-adj-mbec2a-p-2813.html

Matek Micro BEC 7-21V do 5V/12V-ADJ MBEC2A



Cena brutto	**17,99 zł**
Cena netto	**14,63 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Producent	**Matek Systems**

Opis produktu

Matek Micro BEC 7-21V do 5V/12V-ADJ

Micro BEC 5V/12V-ADJ

SKU: MBEC2A

It is a high efficiency synchronous rectified step-down switch mode converter. It offers a very compact solution to achieve 1.5A continuous output current over a wide input supply range

Features

- High Efficiency Synchronous Mode
- Wide 7V to 21V Operating Input Range
- Continuous load current: 1.5 Amps (Max.2.5A 5s/minute)
- VOut 5V or 12V Adj. Default is 5V.

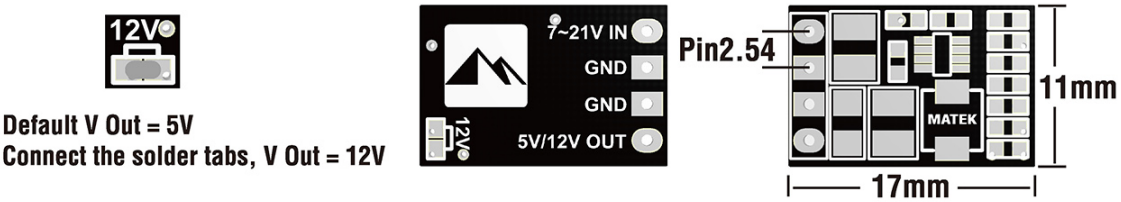
- VOut Load Regulation: 2%
- Standby current: <5mA
- Maximum Duty Cycle: 95%

- Output Ripple: 20mV(VIn=16V, VOut=12V@1.5A)
  40mV(VIn=16V, VOut=5V@1.5A)

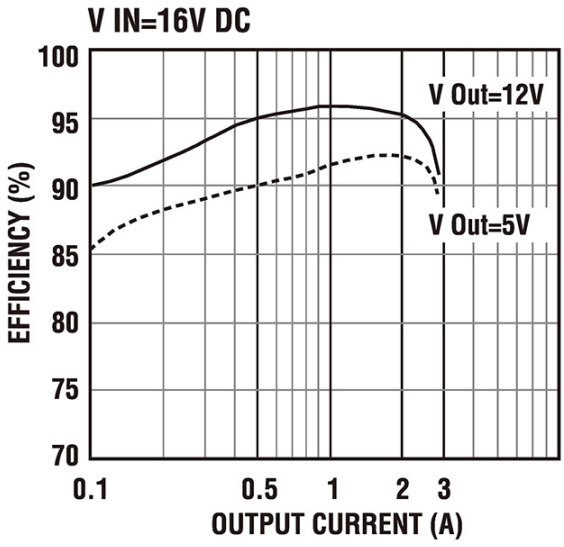
- OCP Protection and Hiccup
- Thermal Shutdown
- Output Short-circuit tolerant (5 seconds/minute)

- Pins distance: 2.54mm
- Size & Weight: 11x17x3mm, 1g

Layout



Efficiency & Load



W zestawie:
1 x Matek Micro BEC