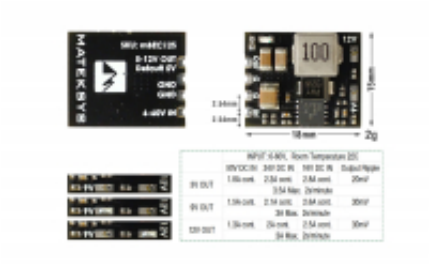
Dane aktualne na dzień: 19-11-2026 10:57

Link do produktu: https://www.nobshop.pl/bec-matek-12s-60v-stepdown-mbec12s-5v9v12v-p-3652.html



BEC Matek 12S 60V Stepdown MBEC12S 5V/9V/12V

Cena brutto	**49,99 zł**
Cena netto	**40,64 zł**
Dostępność	**Aktualnie niedostępny**
Czas wysyłki	**1 - 3 dni**
Kod producenta	**MBEC12S**
Producent	**Matek Systems**

Opis produktu

Micro BEC 6-60V to 5V/9V/12V-ADJ

- Due to shortage of chips, the voltage regulator chip has been replaced with SOP-8 package.
- PCB 1mm wider.
- Identical performance as previous version.

- Wide 6V to 60V Operating Input Range
- Start-up Voltage >=6.7V
- VOut 5V, 9V or 12V Adj. Default is 5V.
- Maximum Duty Cycle: 100%, when input voltage< setting value, Regulator output voltage = Input voltage
- Continuous load current: Depends on input voltage and heat dissipation.

INPUT: 6-60V, Room Temperature. 22C, without additional heat sink

	50V DC IN	24V DC IN	16V DC IN	Output Ripple
5V OUT	1.8A cont. 3.5A Max. 2s/minute	2.3A cont.	2.8A cont.	20mV
9V OUT	1.5A cont. 3A Max. 2s/minute	2.1A cont.	2.6A cont.	30mV
12V OUT	1.3A cont. 3A Max. 2s/minute	2A cont.	2.5A cont.	30mV

-
- Standby current: <5mA
- OCP Protection and Hiccup
- Thermal Shutdown
- Output Short-circuit tolerant (3 seconds/minute)
- No protection for reversed input polarity
- Pins distance: 2.54mm
- Size & Weight: 18×15(16)x4.5mm, 2g
- Packing: 1pc/package