

USB Step-up Boost Converter (5V to 9V/12V)

FIT0870

Product Overview

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For the most up-to-date information, visit www.mouser.com or the supplier's website.

Description

DFRobot USB Step-up Boost Converter (5V to 9V/12V) is designed to step up 5V to 9V/12V, with a switch for selecting voltage and a digital LED display for showing output voltage. The USB input can be connected to various mobile power supplies, which is more convenient to use, and can be widely used in industrial sensors, routers and optical modems.



Features

- Convenient to use
- Switch for selecting voltage
- Digital LED display for showing output voltage

Specifications

- Interface:
 - USB to DC round head
- 5V voltage input
- 9V/12V voltage output:
 - 9V/1A, 12V/0.8A maximum output current
 - 0.8m/31.5 inch cable length

Kit Contents

- 1x 5V to 9V 12V Boost Converter
- 1x 3.3*1.35 Adapter

Applications

- Industrial sensors
- Routers
- Optical modems

Product Overview



Mouser Part Number

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To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-usb-step-up-boost-converter/>