

# Micro USB 5V 1A Step-Up Boost Converter Power Bank Charging Module for 3.7V Lithium Battery

Slug: micro-usb-5v-1a-step-up-boost-converter-power-bank-charging-module-for-3.7v-lithium-battery

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## TECHNICAL SPECIFICATIONS & SUMMARY

[Li-ion Rechargeable Battery Charger, Lithium Battery Protection Board] The Micro USB 5V 1A Step-Up Boost Converter Power Bank Charging Module is a versatile and reliable solution for building portable power banks and battery-powered electronic projects. Designed for use with a single 3.7V lithium-ion battery, the module integrates battery charging, protection circuitry, and a high-efficiency boost converter on a single compact PCB. In addition, the onboard boost converter efficiently converts the battery voltage to a regulated 5V USB output, making it suitable for charging smartphones, microcontroller projects, portable gadgets, and USB-powered devices. As a result, users can create compact and dependable portable power solutions with minimal external components. Because of its integrated protection functions, the module safeguards the battery against overcharging, over-discharging, and short circuits. Furthermore, LED status indicators provide clear visual feedback regarding charging and operating conditions. The compact design allows easy integration into custom battery

UNIT PRICE (EX. GST)

**Rs. 26**

WITH 18% GST

**Rs. 31**

In stock: 10 units - HSN: 85423100

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