

TP4056 MODULE DE CHARGE MICRO USB AVEC PROTECTION 5V 1A POUR BATTERIE 18650

When it comes to powering your electronic projects, having a reliable and efficient battery charging solution is a must. The TP4056 Lithium Battery Charging Module with Protection is your answer.

This compact module is designed to provide fast and efficient charging, so your Li-ion cells are always ready for action. Equipped with the TP4056 charger IC and DW01 battery protection IC, this module offers robust protection, preventing issues like low voltage, over-voltage, and reverse polarity connections.

You can trust that your batteries are safe during the charging process. Keep an eye on the charging status with the built-in LED indicator, which turns red when charging and green when your battery is fully charged. With simple peripheral circuits and a user-friendly design, this module is easy to use and maintain, making it perfect for both beginners and experienced users. Designed for 3.7V Li-ion cells with a capacity of 1Ah or higher, this module is versatile and suitable for various electronic projects.

Whether you're working on DIY electronics, robotics, or IoT applications, the TP4056 Lithium Battery Charging Module is your go-to solution. Don't miss out on this affordable charging module that combines fast charging, reliable protection, and user-friendly features. Buy the TP4056 Lithium Battery Charging Module with Protection today and power your projects with ease.

Features

- Led indicator: red is charging Green is fully charged.
- Current Protection: Yes
- Inversed polarity: NO.
- Use mature charging chip TP4056 for simple peripheral circuits, good protection performance, and high charging accuracy.
- Fully machinery automated processing, all patch parts manufacturing.

Also check [Single Cell Lithium Battery Boost Power Module Board](#) offered by Robocraze. The module supports FCP and Qualcomm QC2.0/3.0 classA 5V, 9V, 12V voltage output protocols. It features automatic recognition of FCP and QC2.0/3.0 fast charge protocols and has a high power density, fully integrated boost converter.

Specifications

Input voltage	5V
Maximum charge current	1000mA
Charging cut-off voltage	4.2V \pm 1%
OverCurrent Protection	3A
Over-Discharge Protection	2.5V
Dimensions	3 x 2 x 1cms
Weight	5 grams

