

TP4056 (Micro USB with Current Protection) 1A Li-ion Battery Charging Module

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TECHNICAL SPECIFICATIONS & SUMMARY

TP4056 1A Li-Ion Lithium Battery charging Module with Current Protection - Micro USB This TP6405 1A Li-Ion Battery Charging Board Micro USB with Current Protection is a tiny module, perfect for charging single cell 3.7V 1 Ah or higher lithium-ion (Li-Ion) cells such as 16550s that don't have their own protection circuit. Based on the TP4056 charger IC and DW01 battery protection IC this module will offer 1A charge current then cut off when finished. Furthermore, when the battery voltage drops below 2.4V the protection IC will switch the load off to protect the cell from running at too low of a voltage and also protects against over-voltage and reverse polarity connection (it will usually destroy itself instead of the battery) however please check you have it connected correctly the first time. USING THE MODULE: Connect micro USB cable for power, or 5V DC to pads marked IN+ and IN- on the left-hand side of the module Connect cell to charge to B+/B- pads on the right-hand side of the module. A load (something for the battery to power) can be connected to the OUT+/OUT-

UNIT PRICE (EX. GST)

Rs. 15

WITH 18% GST

Rs. 18

In stock: 10 units - HSN: 85044090
Order online at uniksystem.in for bulk pricing.