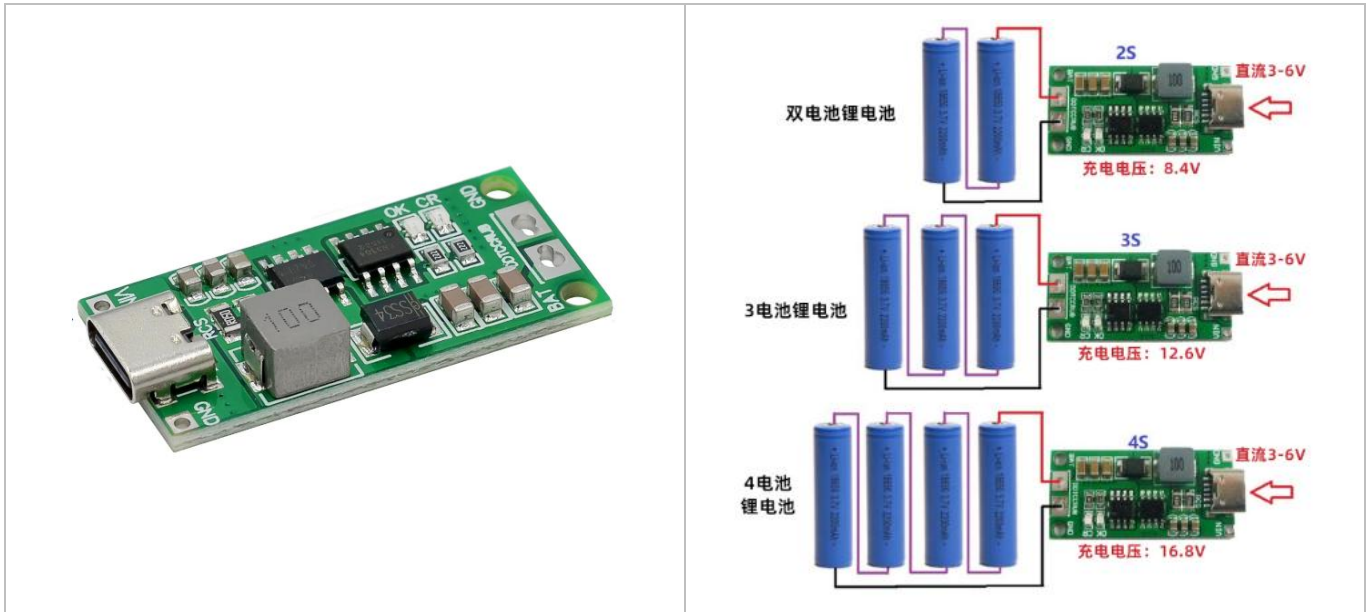


LITHIUM-ION BATTERY CHARGER BOARD



These are boost charging 2-string, 3-string, and series 4-string lithium-ion battery charger boards with battery protection and Type C USB or DC3-6V inputs.

MODEL / TYPE	INPUT	NOTES
2-Cell (2S) 8.4V	Input Voltage: DC 3-6V (Recommended DC 3.7V, 5V)	Input Current: 1A (1A Version); 2A (2A Version); 4A (4A Version) Charging Voltage: 8.4V Charging Current: 0.5A (1A Version); 1.1A (2A Version); 2.2A (4A Version)
3-Cell (3S) 12.6V		Input Current: 1A (1A Version); 2A (2A Version); 4A (4A Version) Charging Voltage: 12.6V Charging Current: 0.37A (1A Version); 0.74A (2A Version); 1.48A (4A Version)
4-Cell (4S) 16.8V		Input Current: 1A (1A Version); 2A (2A Version); 4A (4A Version) Charging Voltage: 16.8V Charging Current: 0.28A (1A Version); 0.56A (2A Version); 1.12A (4A Version)

CONTINUES...

FEATURES

- Battery Overvoltage Protection
- LED Indicators:
 - 'CR' LED indicates charging ;
 - 'OK' LED indicates fully charged or in constant voltage mode.
- Operating Temperature: -40°C to +85°C
- Dimensions : 39mm x 18mm x 6.3mm
- Weight: 5g

TYPICAL APPLICATION

