



DESIGNER'S NOTES:

- When assembling batteries in parallel, ensure that each cell has the same voltage as each other (this configuration is 1S4P);
 - Each cell nominally has 3.7V;
 - Full charge is at 4.35V;
 - Full discharge is at 2.75V;
- Check third link in references for Battery Power Indicator Levels.

REFERENCES:

- https://done.land/assets/files/sw6206_datasheet.pdf
- <https://cdnimages.opentip.com/Docs/PEX/142-205%20ICR18650%203000mAh%203.7V%2020150408.pdf>
- <https://www.makerlab-electronics.com/products/lithium-18650-battery-pack-power-indicator-board1s-2s-3s-4s>

Designed by: Sean Francis Natividad
 Hackaday: <https://hackaday.io/Frankunati>

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