How to order digikey components:

1. Download the provided file "digikey order.txt"

2. Go to Digikey with the following link:
   https://www.digikey.com/ordering/shoppingcart?lang=en

3. In the bottom left corner of the page there should be an option to "Upload a File". Click this option and open "digikey order.txt" from your Downloads folder.

4. You will be prompted with a screen titled "Uploaded File Mapping". Change the menus that say "Select" to, in order from left to right: "Quantity", "Digi-Key Part Number", "Manufacturer Part Number". See the below image for reference.

Uploaded File Mapping

First Part Record Begins On Row `1`

Please select at least one type of part number and a quantity column below:

ROW	Quantity	DigiKey Part Number	Manufacturer Part Number
1	7	277-1667-ND	1935161
2	4	B540C-FDICT-ND	B540C-13-F
3	4	283-EXLA1V0707-100-RCT-ND	EXLA1V0707-100-R
4	2	SRP6060FA-6R8MCT-ND	SRP6060FA-6R8M
5	4	296-39426-1-ND	TPS55340PWPR
6	2	31-AP64350SP-13CT-ND	AP64350SP-13
7	18	1276-6767-1-ND	CL31B106KBHNNNE
8	4	1276-3047-1-ND	CL31A226KAHNNNE
9	6	1276-1003-1-ND	CL21B104KBCNNNC
10	4	1276-1250-1-ND	CL21B473KBCNNNC
11	4	1276-6568-1-ND	CL21B683KBCWPNC
12	4	311-1114-1-ND	CC0805JRNPO9BN181
...	...	...	...
...	...	...	...
...	...	...	...

Add to Current Cart   **Add to New Cart**

5. Click "Add to Current Cart". The components will then be loaded into the cart (this may take a couple of seconds).

6. Complete the order as you normally would.

How to order PCB:

1. Download the provided zip folder: "PowerBoard_JLC.zip"

2. Go to JLCPCB with the following link: https://jlcpcb.com/

3. In the top right corner of the page, click on the option that says: "Order now"

4. Click on the blue button in the middle of the screen that says: "Add gerber file" and open "PowerBoard_JLC.zip" from your Downloads folder. JLC will upload the gerber files, this may take a couple of seconds.

5. Once the gerber files have been uploaded, scroll to the bottom and click the "Order together with PCB" slider for the *Stencil* option.

6. Click the blue "SAVE TO CART" button on the right side of the screen.

7. Complete the order as you normally would.