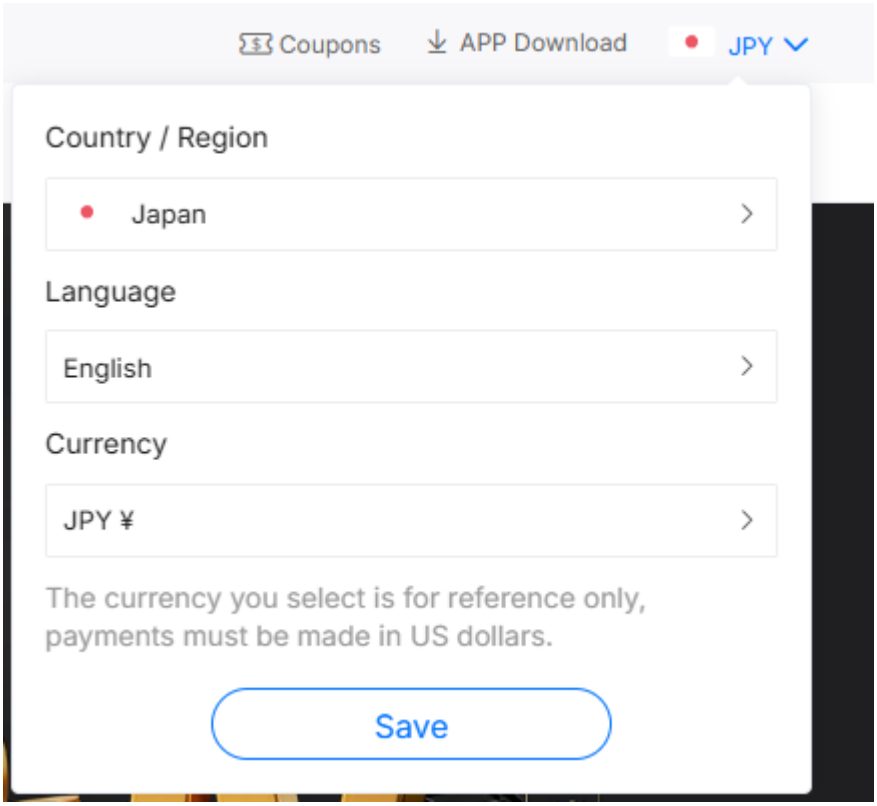
SiliCaの発注手順

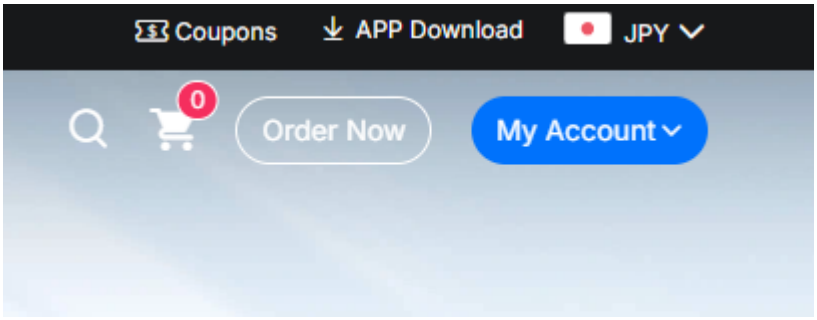
JLCPCBでアカウントを作ります

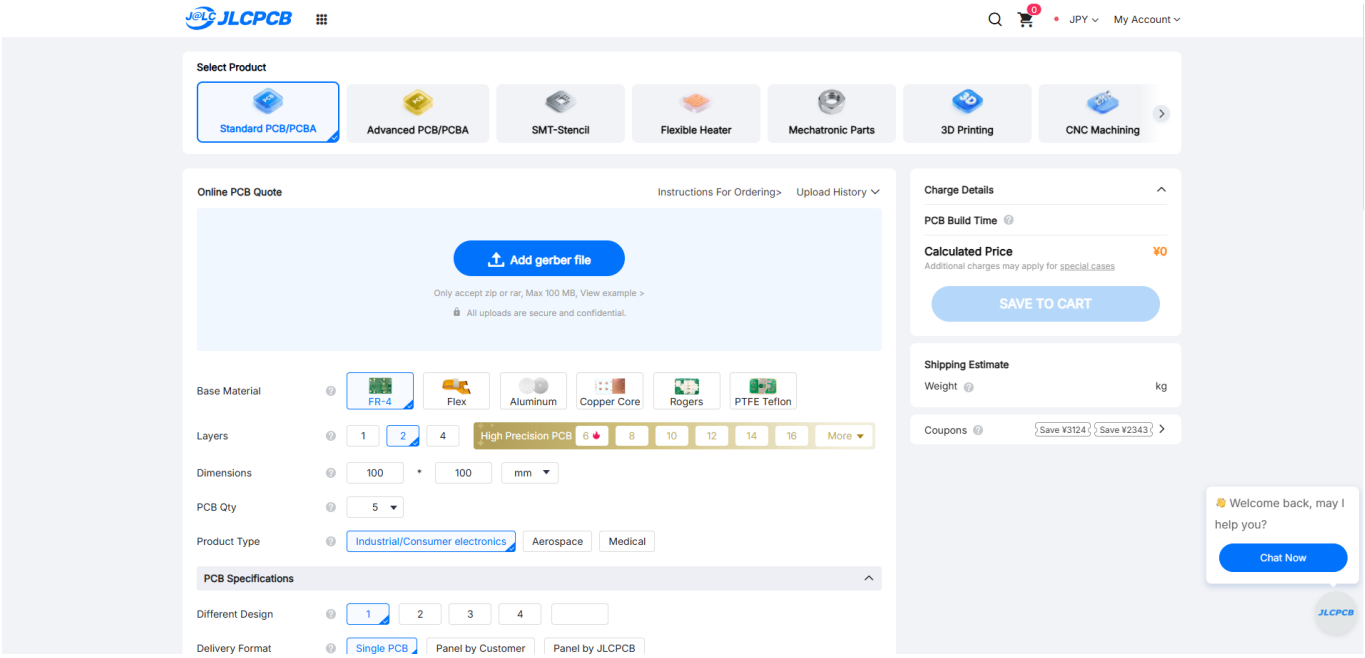
https://jlcpcb.com/

日本語訳は不正確な場合があるため、この設定を推奨

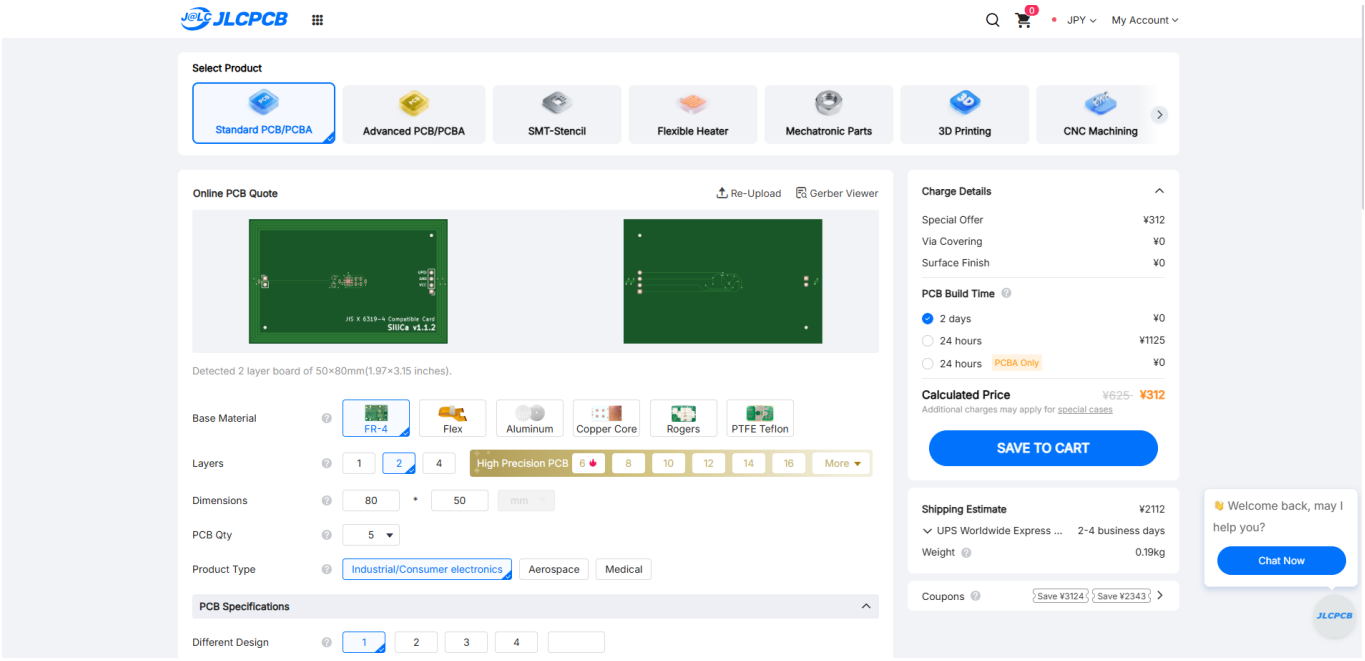


Order Nowから発注

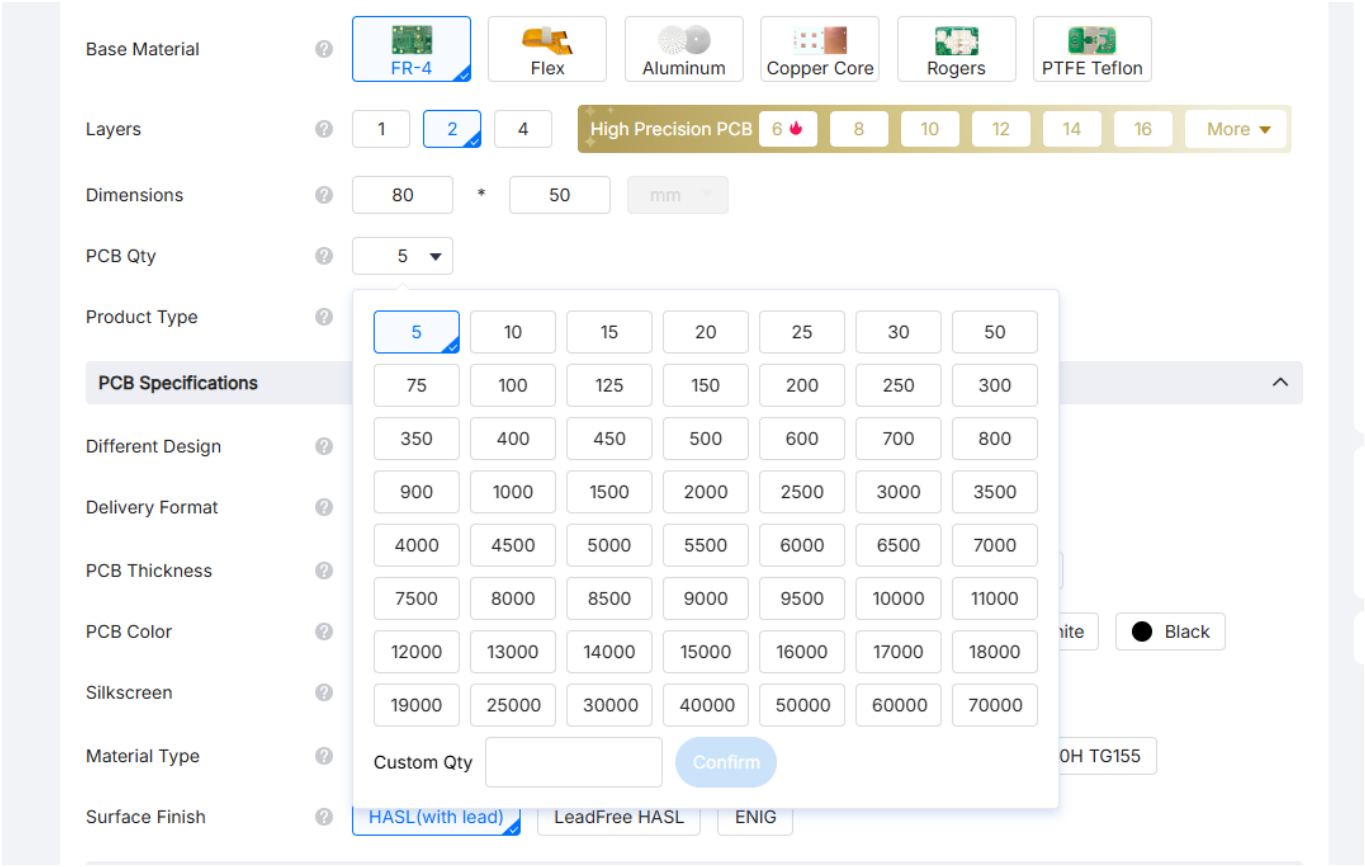




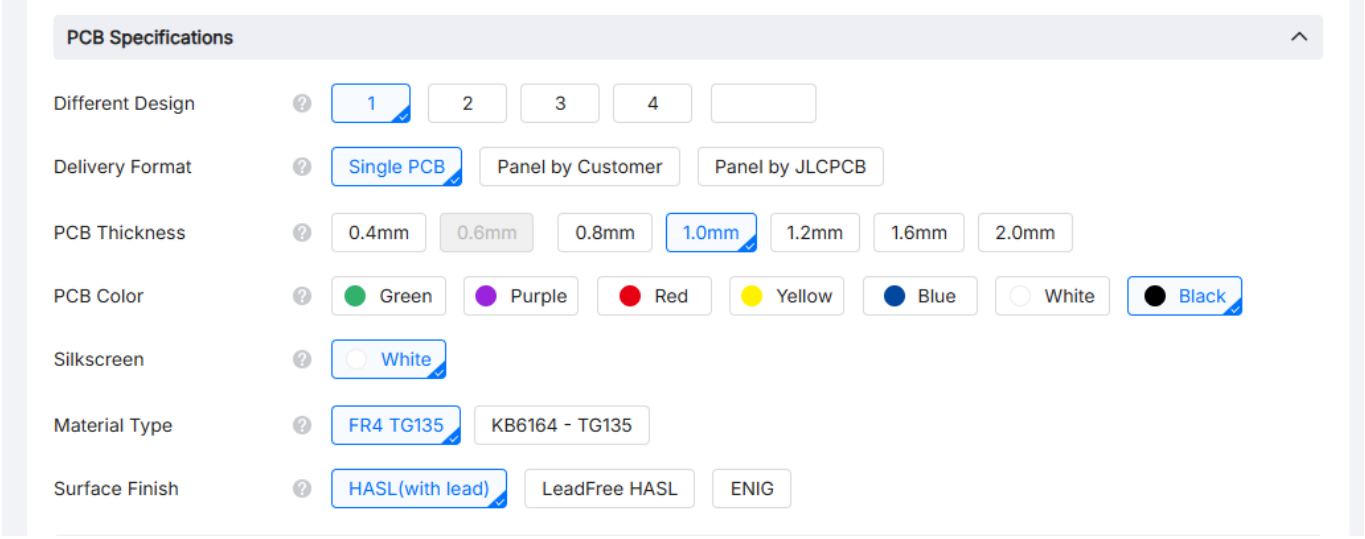
Add gerber fileから`1.1.2.zip`をアップロード



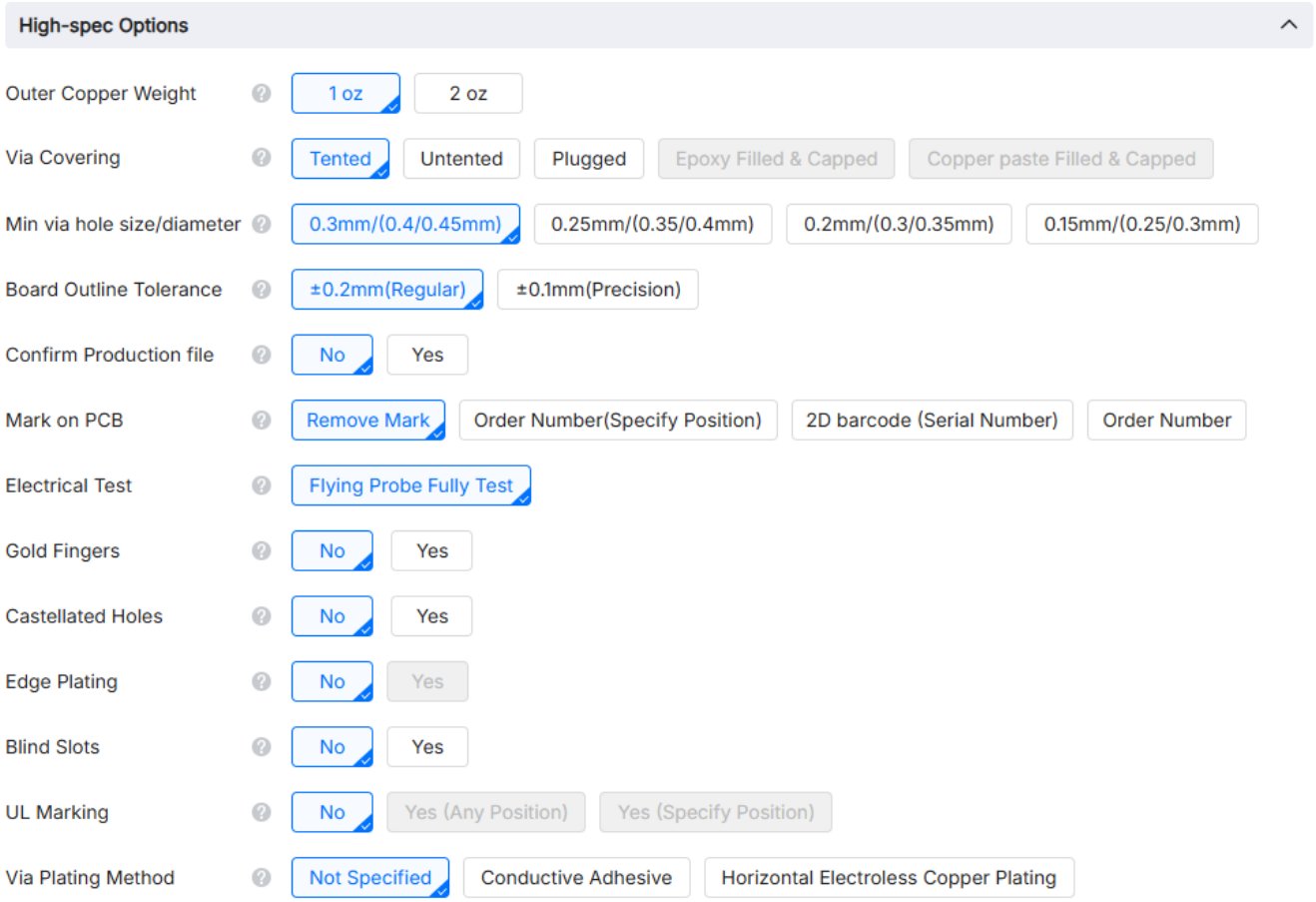
個数を選択（Economicプランでは30枚まで）



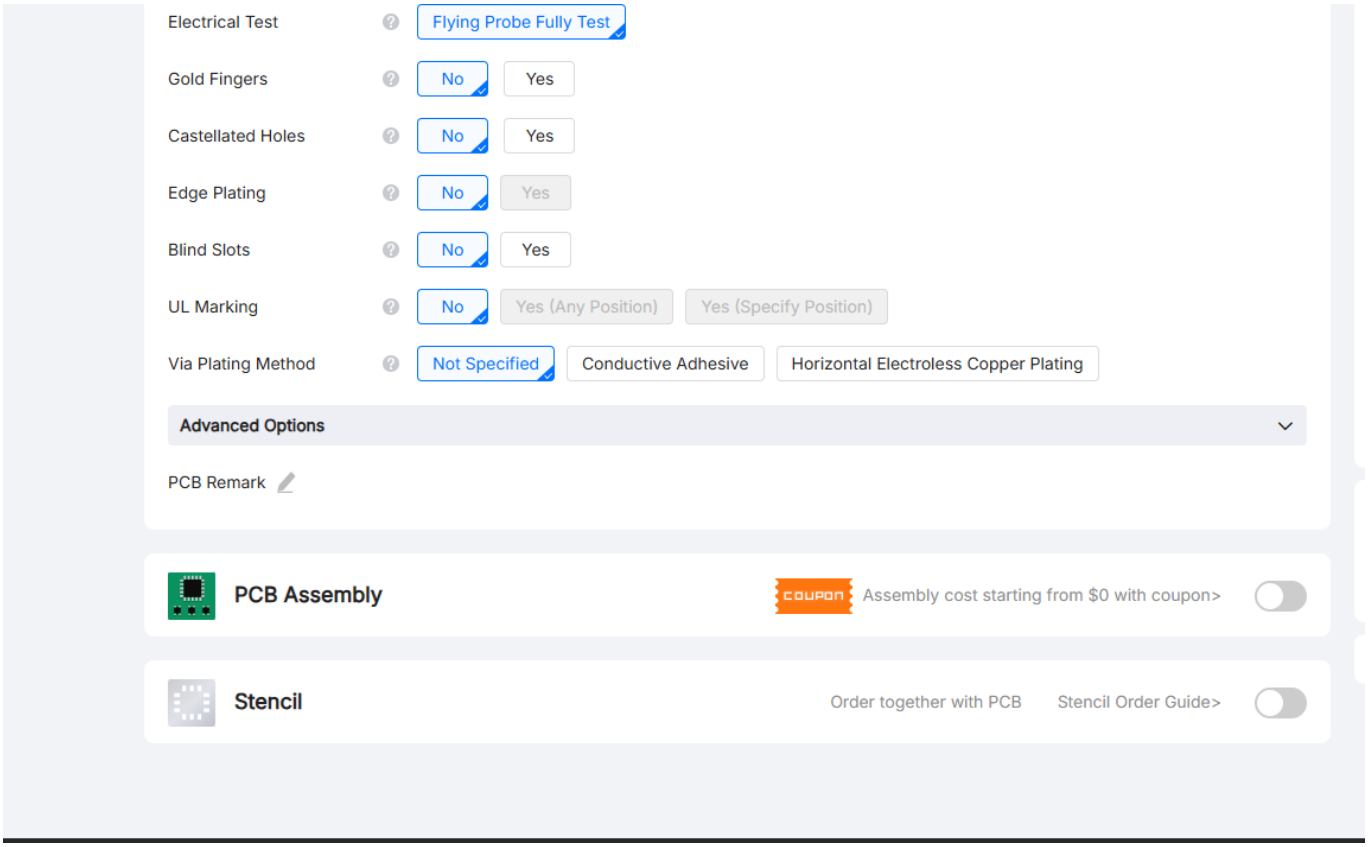
厚みは1mm、色は黒



変更不要

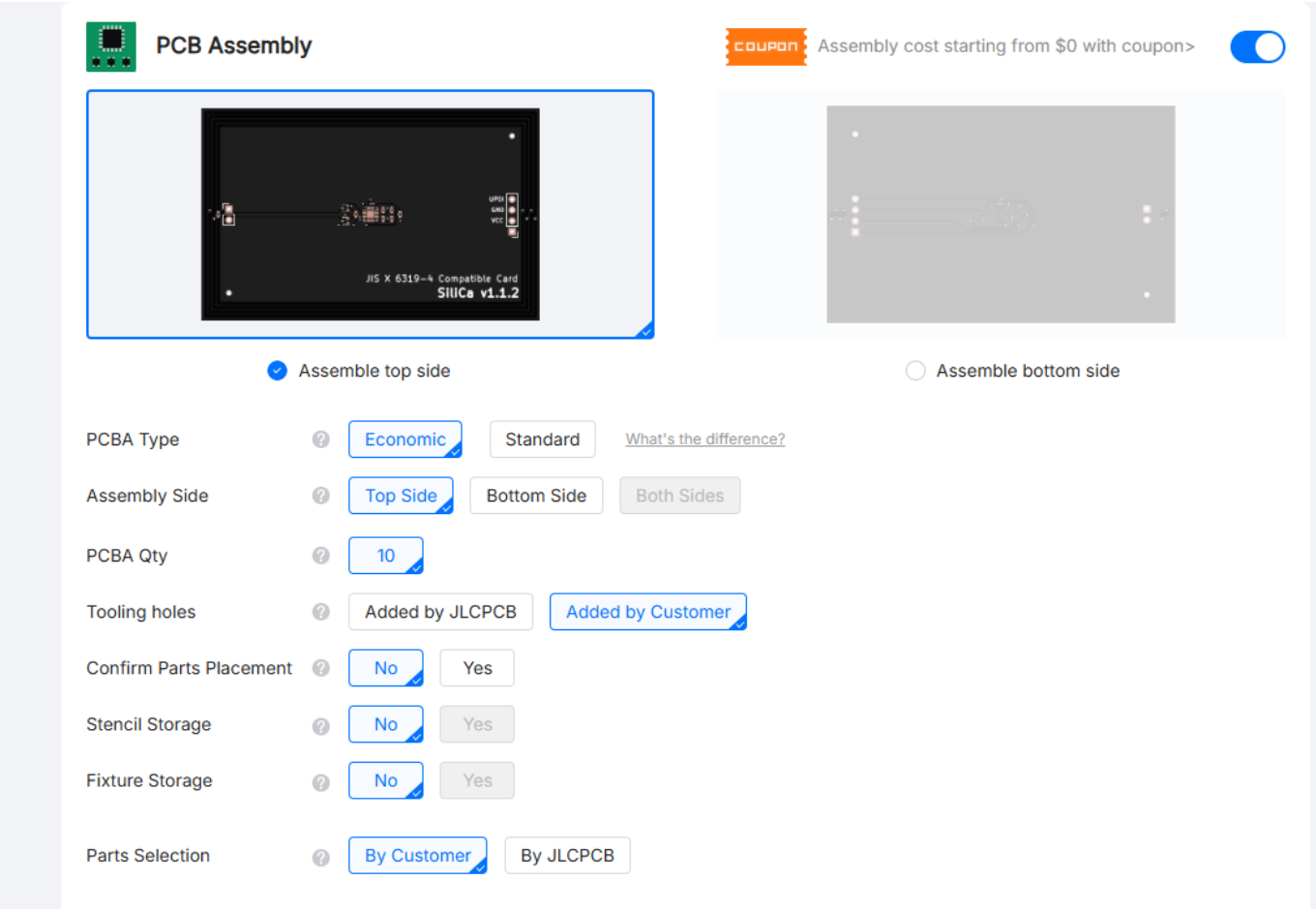


PCB Assemblyをチェック

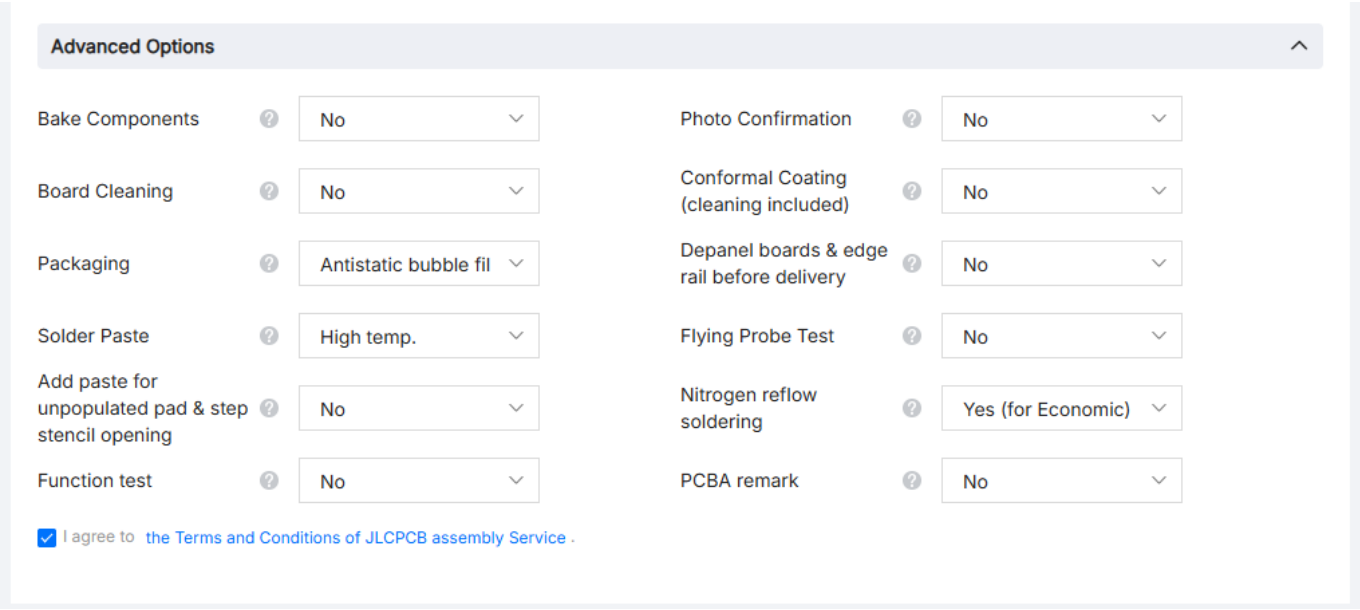


タイプがEconomicになっているか確認

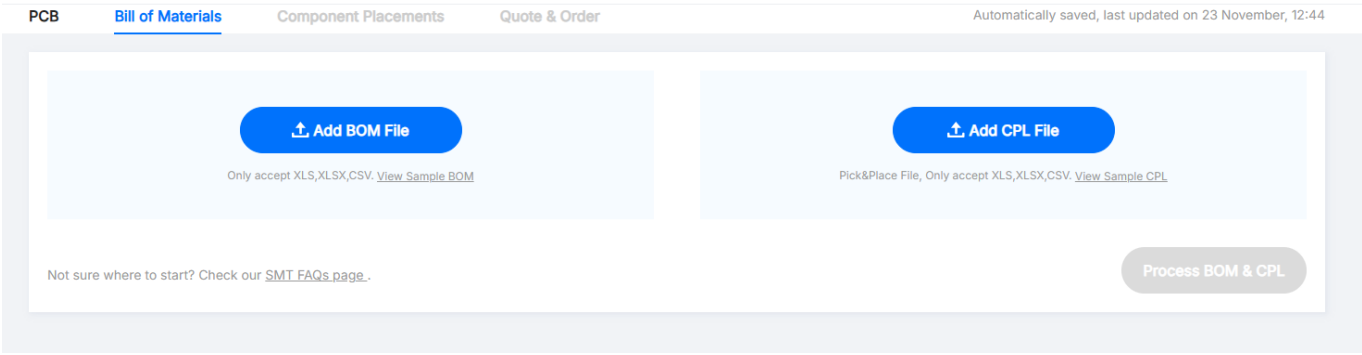
Tooling holeはAdded by Customerを選択



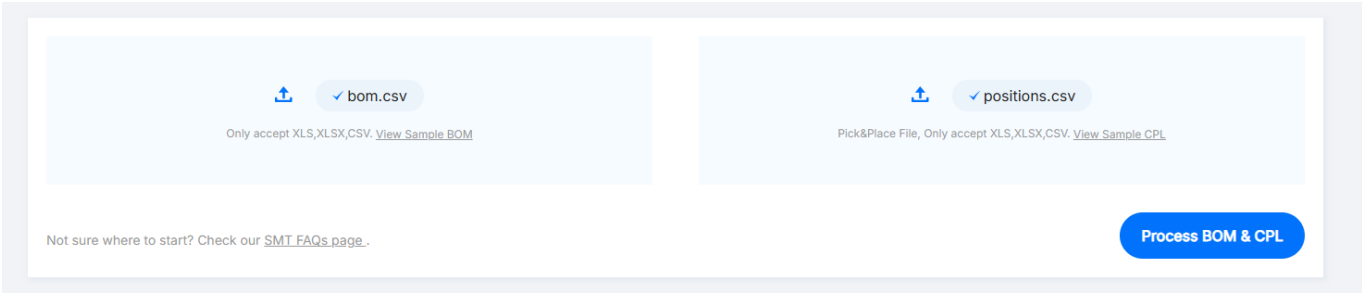
~~よくわからないので~~そのまま



次に進むとBOM選択になる

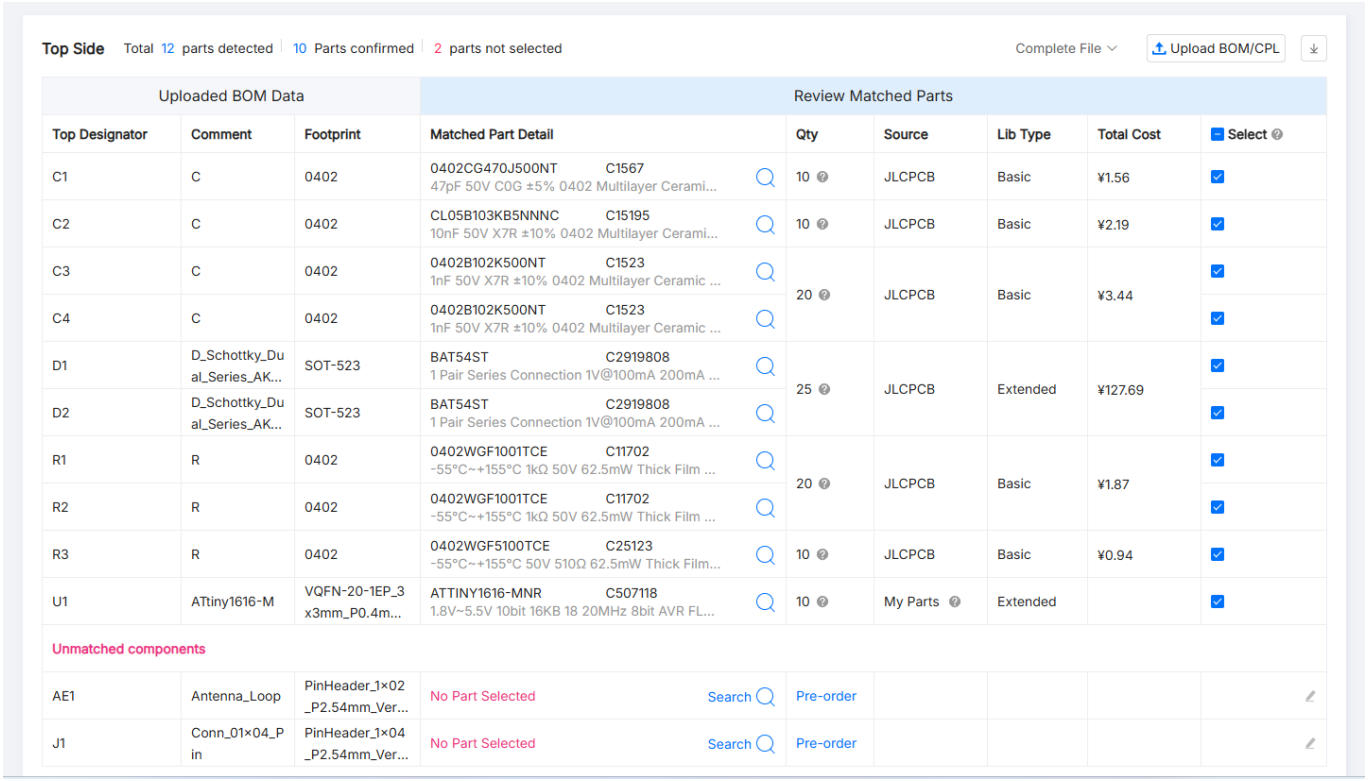


bom.csvとpositions.csvをアップロードする



BOMはこんな感じになる

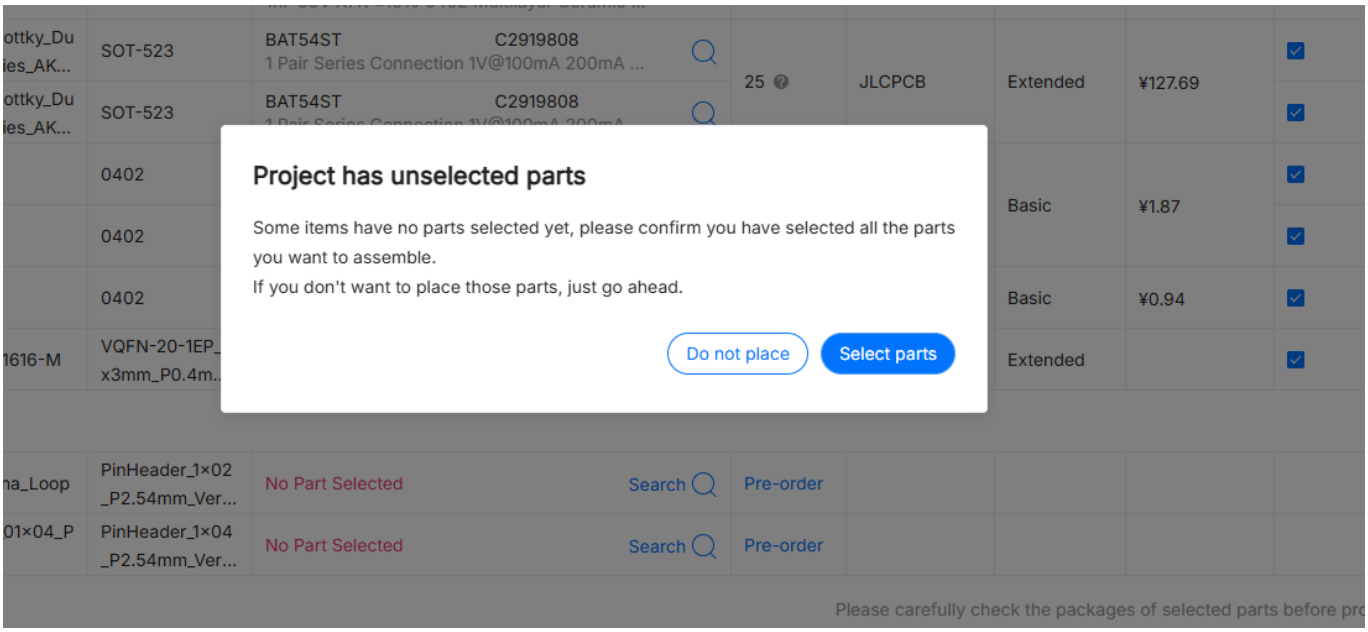
ATtinyがMy Partsなのは自分の在庫から発注しているからなので気にしないで



Top Side Total 12 parts detected | 10 Parts confirmed | 2 parts not selected — Complete File — Upload BOM/CPL

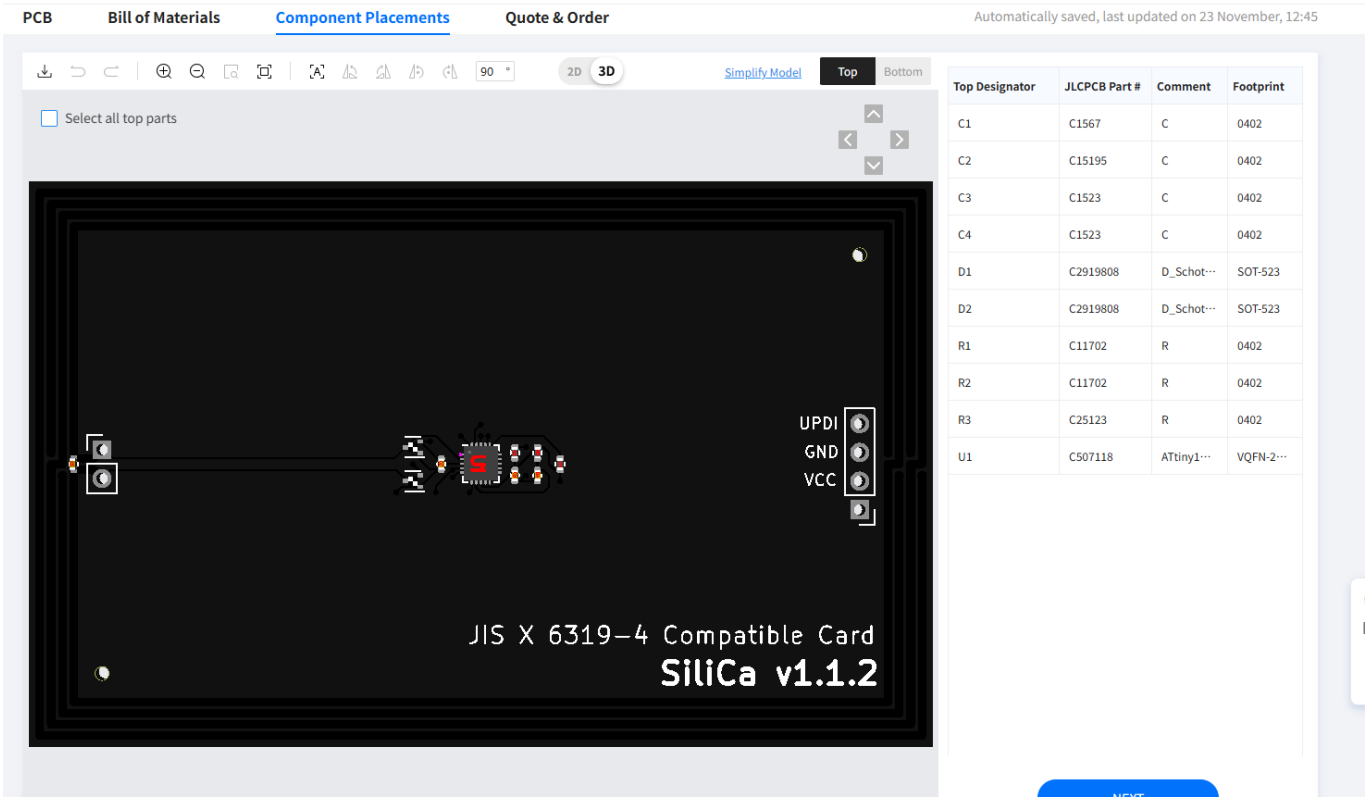
Uploaded BOM Data			Review Matched Parts					
Top Designator	Comment	Footprint	Matched Part Detail	Qty	Source	Lib Type	Total Cost	Select
C1	C	0402	0402CG470J500NT C1567 47pF 50V C0G ±5% 0402 Multilayer Cerami...	10	JLCPCB	Basic	¥1.56	☑
C2	C	0402	CL05B103KB5NNNC C15195 10nF 50V X7R ±10% 0402 Multilayer Cerami...	10	JLCPCB	Basic	¥2.19	☑
C3	C	0402	0402B102K500NT C1523 1nF 50V X7R ±10% 0402 Multilayer Ceramic ...	20	JLCPCB	Basic	¥3.44	☑
C4	C	0402	0402B102K500NT C1523 1nF 50V X7R ±10% 0402 Multilayer Ceramic ...					☑
D1	D_Schottky_Dual_Series_AK...	SOT-523	BAT54ST C2919808 1 Pair Series Connection 1V@100mA 200mA ...	25	JLCPCB	Extended	¥127.69	☑
D2	D_Schottky_Dual_Series_AK...	SOT-523	BAT54ST C2919808 1 Pair Series Connection 1V@100mA 200mA ...					☑
R1	R	0402	0402WGF1001TCE C11702 -55°C~+155°C 1kΩ 50V 62.5mW Thick Film ...	20	JLCPCB	Basic	¥1.87	☑
R2	R	0402	0402WGF1001TCE C11702 -55°C~+155°C 1kΩ 50V 62.5mW Thick Film ...					☑
R3	R	0402	0402WGF5100TCE C25123 -55°C~+155°C 50V 510Ω 62.5mW Thick Film...	10	JLCPCB	Basic	¥0.94	☑
U1	ATtiny1616-M	VQFN-20-1EP_3x3mm_P0.4m...	ATTINY1616-MNR C507118 1.8V~5.5V 10bit 16KB 18 20MHz 8bit AVR FL...	10	My Parts	Extended		☑
Unmatched components								
AE1	Antenna_Loop	PinHeader_1x02_P2.54mm_Ver...	No Part Selected Search	Pre-order				
J1	Conn_01x04_Pin	PinHeader_1x04_P2.54mm_Ver...	No Part Selected Search	Pre-order				

こう出るがピンヘッダが未実装なだけなのでDo not place

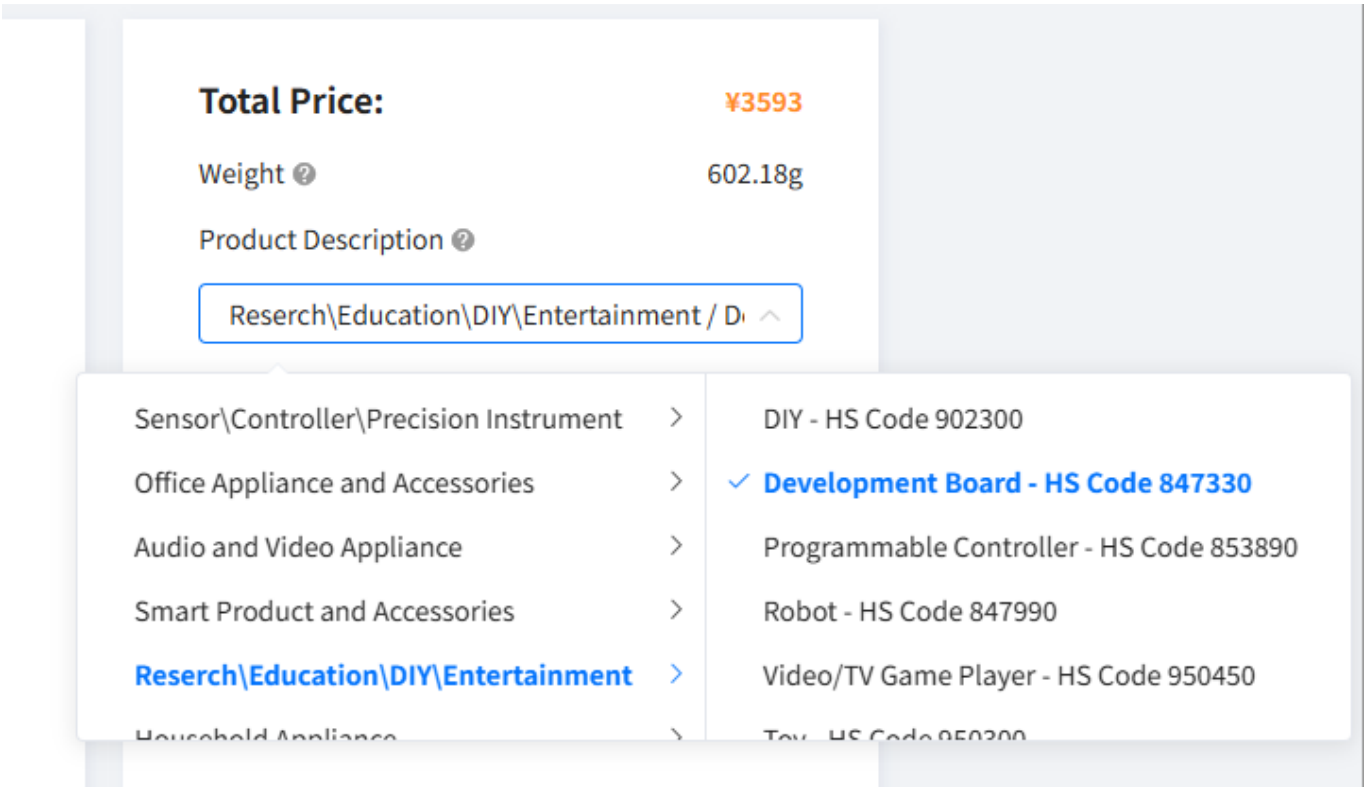


マイコンの向きが合ってればヨシ

間違っててもJLCPCBのエンジニアが直してくれる



商品説明はこれで税関通らなかったことはない



あとは発送業者を選んで支払うだけ

アカウントを登録したてだと豊富にクーポンがあるかもしれないので使っとくのが吉