

102 RK05 Emulator microSD Adapter v1 ordering instructions

The following instructions serve as a guide to order RK05 Emulator microSD Adapter printed circuit boards directly from JLCPCB.

JLCPCB ordering options that are different from the default options:

- Click **"Add gerber file"** and upload the Gerber file:
"Gerber_PCB_RK05 microSD board v1_2024-01-14.zip"
- *PCB Qty*: select the desired quantity
- *PCB Color*: **Black**
- *Surface Finish*: **LeadFree HASL**
- ~~Remove Order Number~~: **Specify a location**
- *PCB Assembly*: flip the switch to **"on"**
- Click **"CONFIRM"**
- Click **"NEXT"**
- Click **"Add BOM File"** and upload the file: "BOM_PCB_RK05 microSD board v1_2024-01-14.csv"
- Click **"Add CPL File"** and upload the file:
"PickAndPlace_PCB_RK05 microSD board v1_2024-01-14a.csv"
- Click **"Process BOM & CPL"**
- Confirm that all 3 part types are available. Click **"NEXT"**.
If there is not a sufficient quantity of any of the 5 part types, then either decrease the order quantity or choose a substitute part that is compatible with the part footprint.
- View the parts placement diagram. Click **"NEXT"**.
- View the Quote & Order summary form. Click **"SAVE TO CART"**.
- Click **"View Cart"**
- Click the checkboxes on the left side to select all items.
- Click **"Secure Checkout"** and enter the requested information. Choose the Shipping Method that best suits your delivery time and cost goals.

Note: A future version of the PCB will support the "Specify a location" option. The present v1 version does not have the text string for "Specify a location".

Regarding the "Remove Order Number" option, if "Specify a location" is chosen, then JLCPCB will place the order number in a location that is already specified in the Gerber file. There is no extra charge for selecting this option.