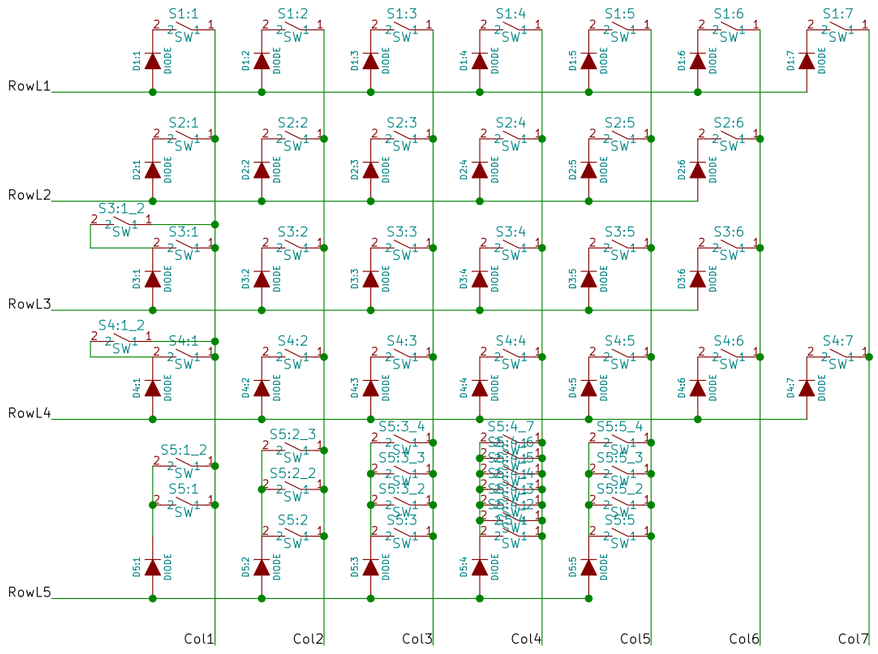
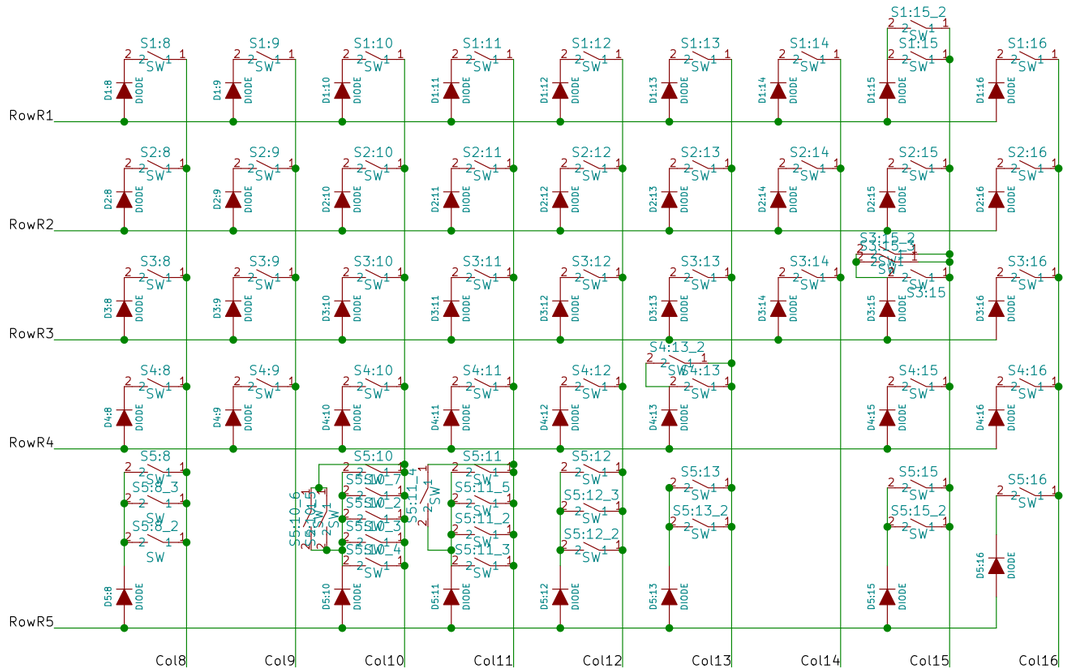
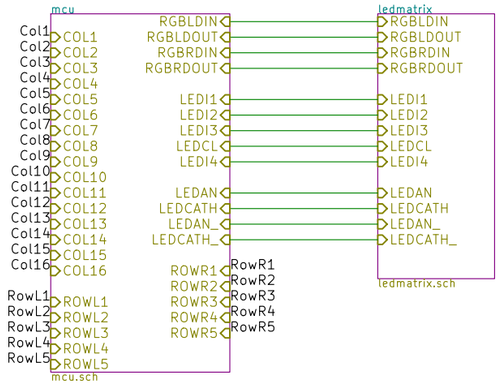
Left Hand Switch Matrix



Right Hand Switch Matrix





Break Holes

BREAKHOLES1

BREAKHOLES2

Mount Holes

HOLE1

HOLE2

Stabilizers

Left

STAB1 STAB2 STAB3 STAB4 STAB5

Right

STAB6 STAB7 STAB8 STAB9 STAB10 STAB11 STAB12

Fiducials (For claibration of pick and place machine)

Left

FID1 FID2 FID3 FID4

Right

FID5 FID6 FID7 FID8

LOGOs

Left

LOGO1 LOGO2 LOGO3 LOGO4

Right

LOGO5 LOGO6 LOGO7 LOGO8

MOZ

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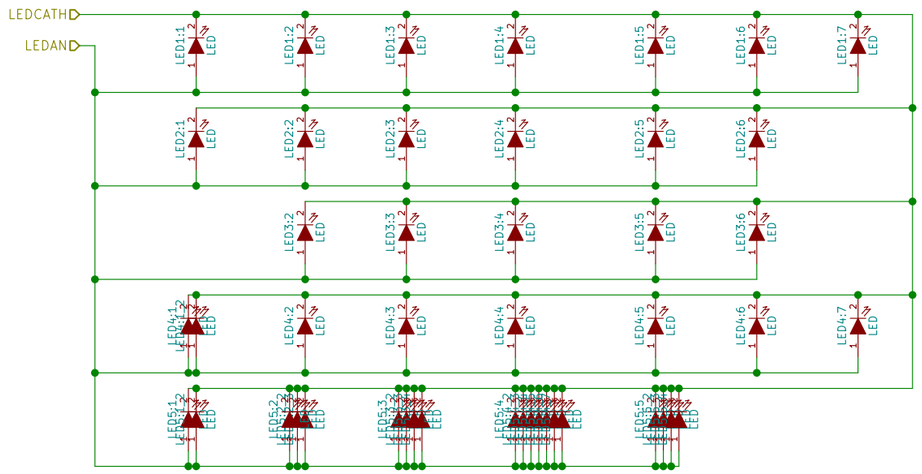
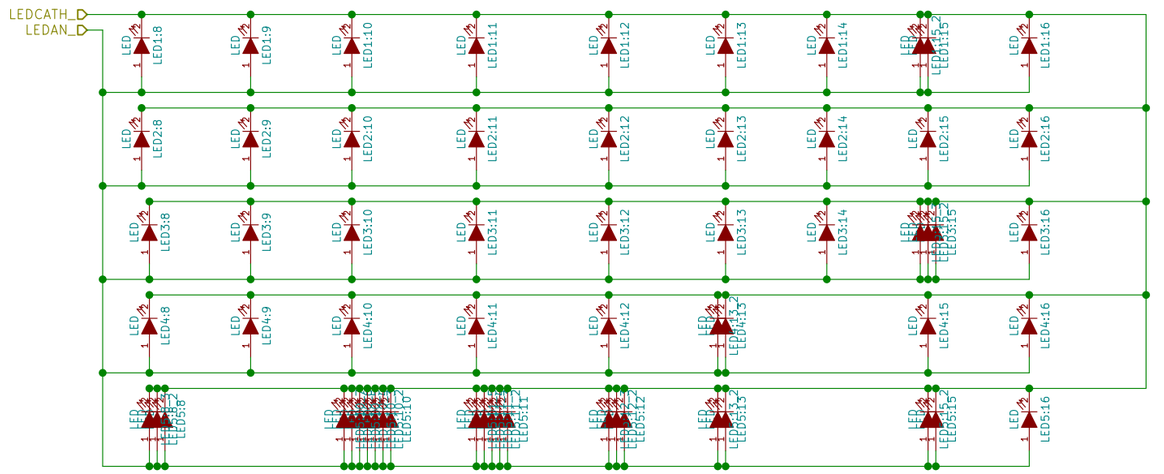
Left side backlight matrix



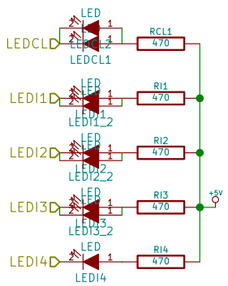
Right side backlight matrix



Left side RGB LEDs

Right side RGB LEDs

Indicator LEDs



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Title: TS65		
Size: A3	Date: 2016-05-17	**Rev: Rev 0.7**
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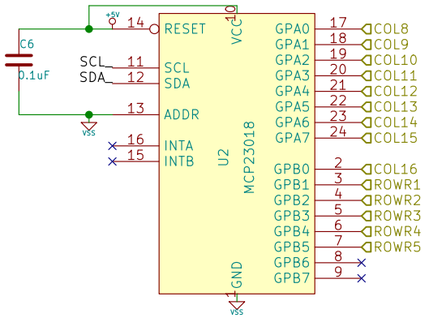
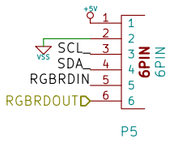
RIGHT SIDE

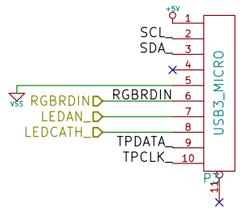
IO Expander



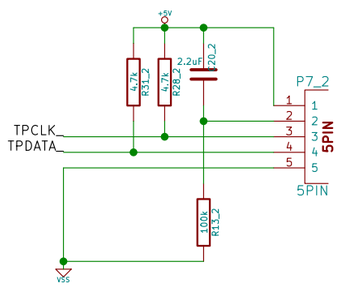
Debug headers



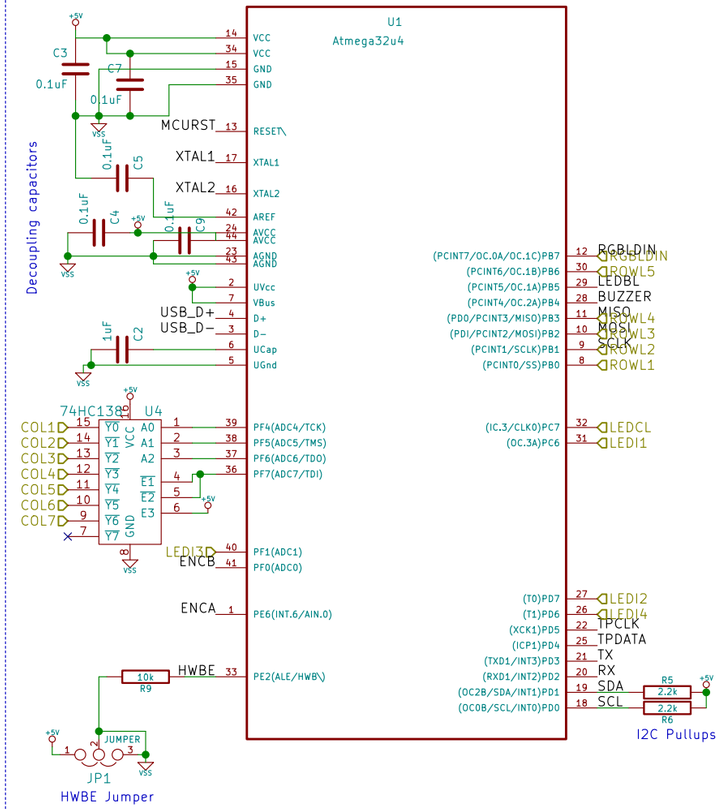
Interconnect to left half



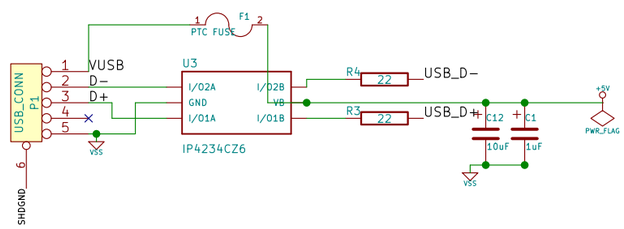
Trackpoint (Optional)



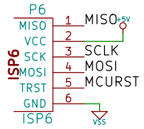
Microcontroller



USB Circuit

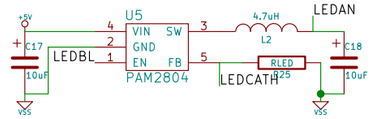


ISP Tag Connect

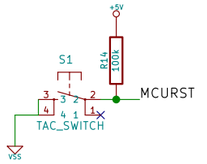


LEFT SIDE

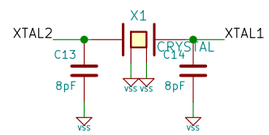
Backlight constant current supply



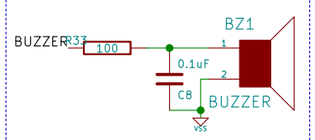
MCU RESET



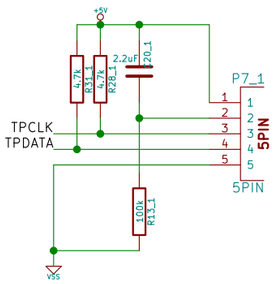
Crystal



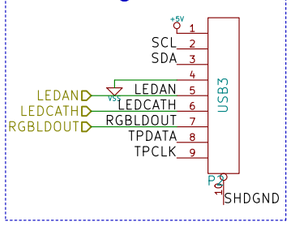
Buzzer (Optional)



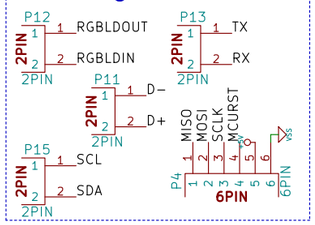
Trackpoint (Optional)



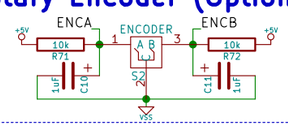
To right half



Debug headers



Rotary Encoder (Optional)



MOZ

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