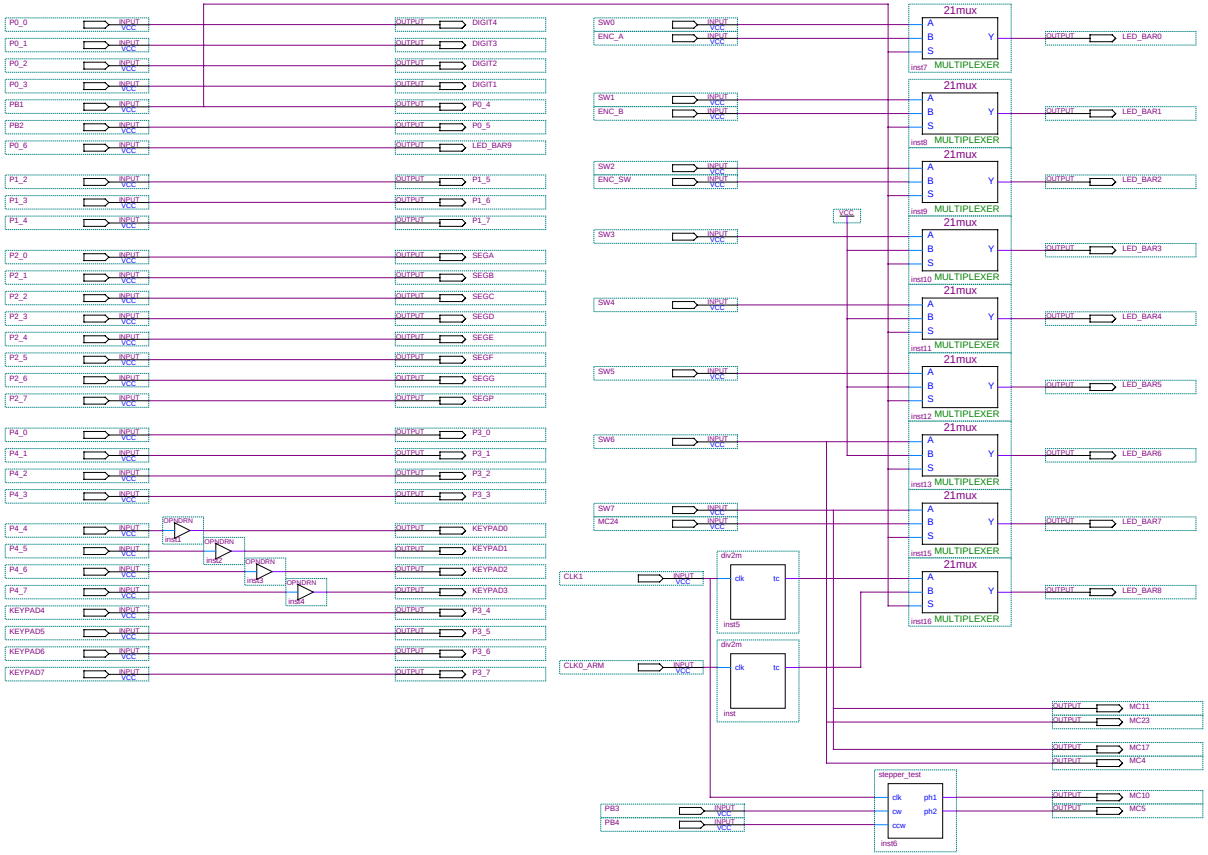
P0_0
P0_1
P0_2
P0_3
PB1
PB2
P0_6
P1_2
P1_3
P1_4
P2_0
P2_1
P2_2
P2_3
P2_4
P2_5
P2_6
P2_7
P4_0
P4_1
P4_2
P4_3
P4_4
P4_5
P4_6
P4_7
KEYPAD4
KEYPAD5
KEYPAD6
KEYPAD7
INPUT
VCC
OPBUFN
inst1
inst2
inst3
inst4
OUTPUT
DIGIT4
DIGIT3
DIGIT2
DIGIT1
P0_4
P0_5
LED_BAR9
P1_5
P1_6
P1_7
SEGA
SEGB
SEGC
SEGD
SEGE
SEGF
SEGG
SEGP
P3_0
P3_1
P3_2
P3_3
KEYPAD0
KEYPAD1
KEYPAD2
KEYPAD3
P3_4
P3_5
P3_6
P3_7
SW0
ENC_A
SW1
ENC_B
SW2
ENC_SW
SW3
SW4
SW5
SW6
SW7
MC24
CLK1
CLK0_ARM
PB3
PB4
21mux
A
B
S
Y
MULTIPLEXER
inst7
inst8
inst9
inst10
inst11
inst12
inst13
inst15
inst16
LED_BAR0
LED_BAR1
LED_BAR2
LED_BAR3
LED_BAR4
LED_BAR5
LED_BAR6
LED_BAR7
LED_BAR8
div2m
clk
tc
inst5
inst
MC11
MC23
MC17
MC4
stepper_test
ph1
ph2
cw
ccw
inst6
MC10
MC5