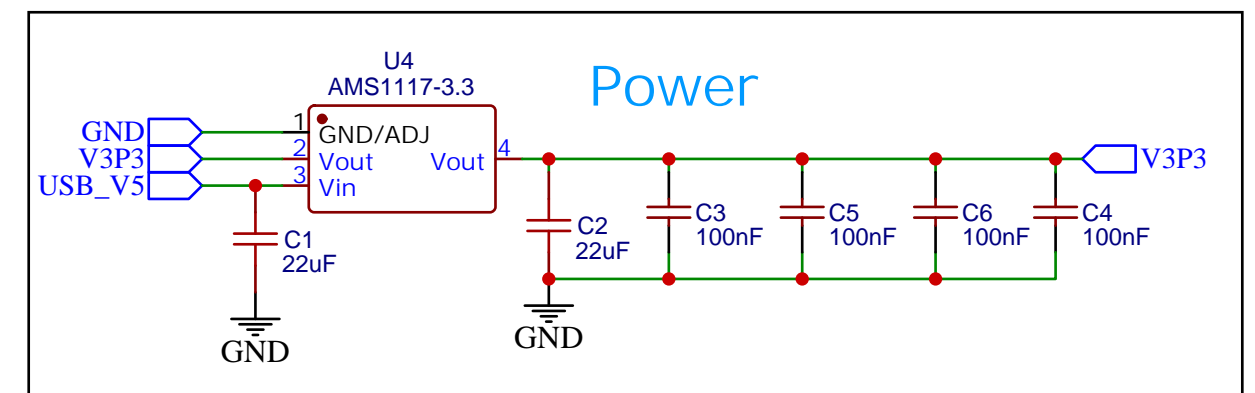
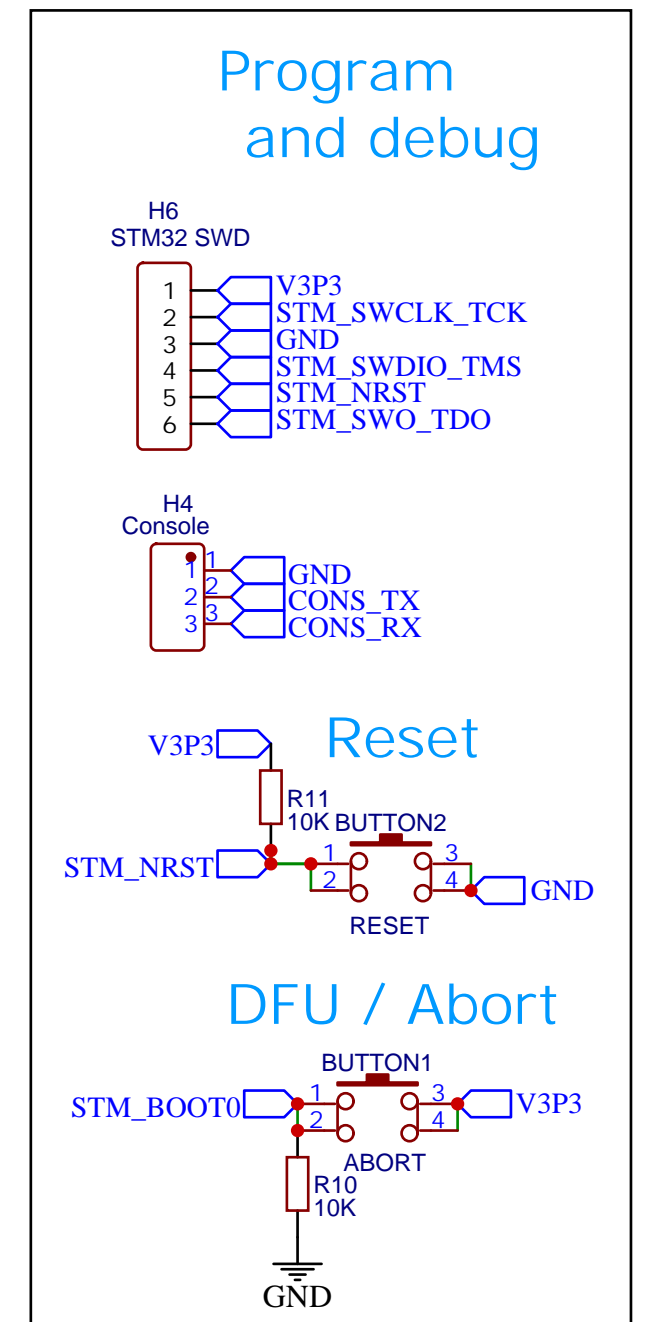
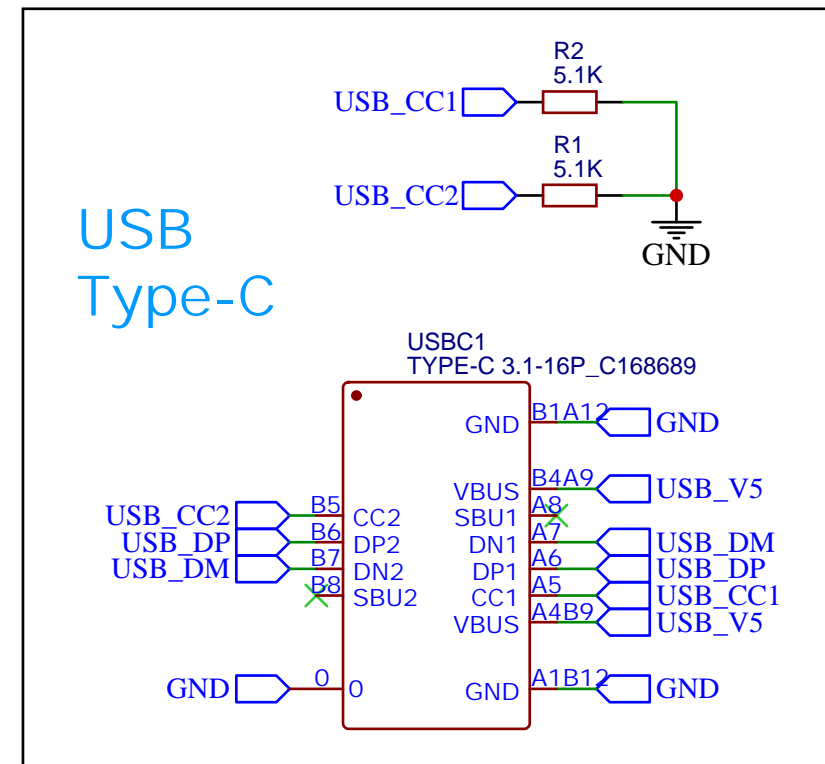
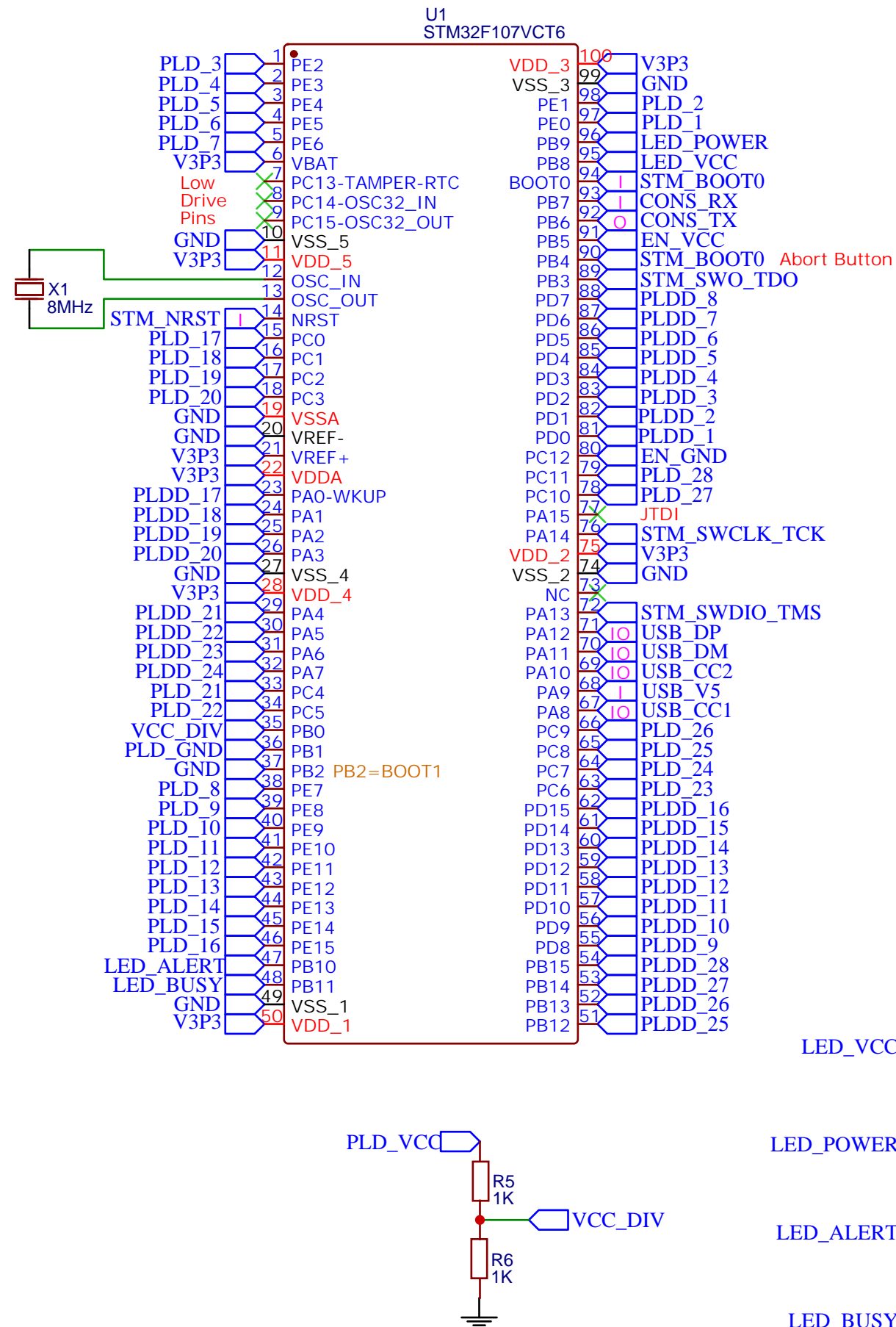
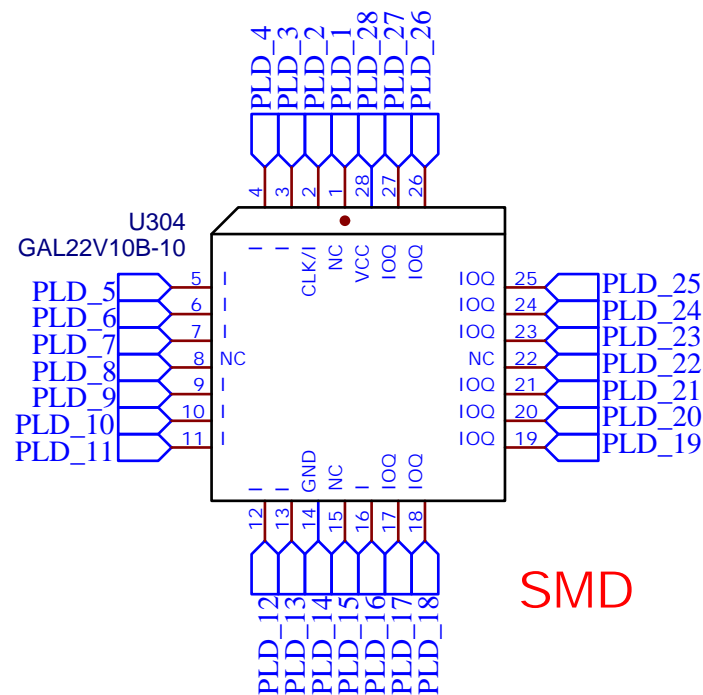
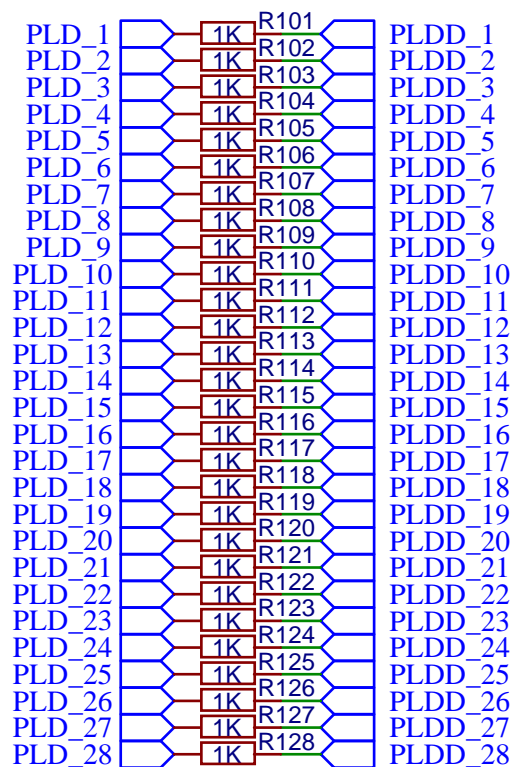


Brutus 28 - PAL logic brute force decoder

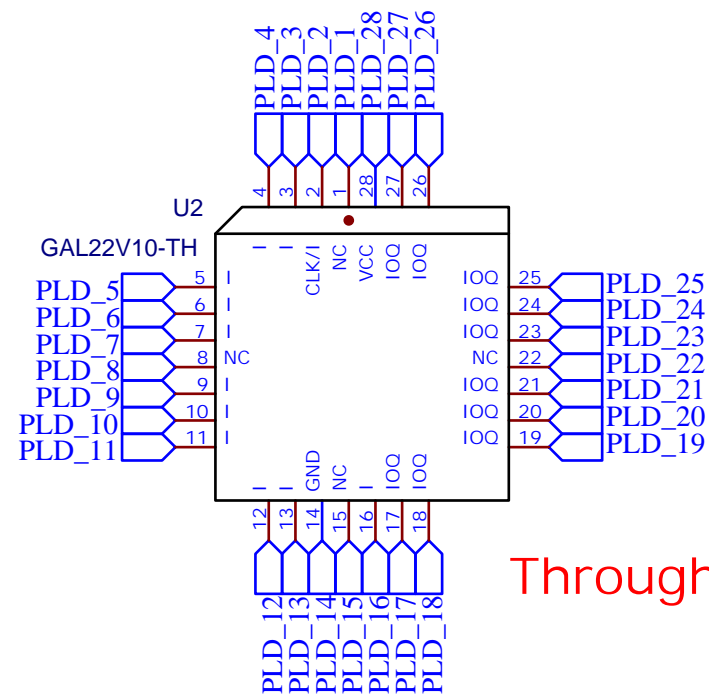
Rev 1 2022-01-08



TITLE: STM32		REV: 1.0
	Company: eebugs.com	Sheet: 1/2
	Date: 2022-01-12 Drawn By: cdhooper	

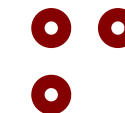


SMD



Through-hole

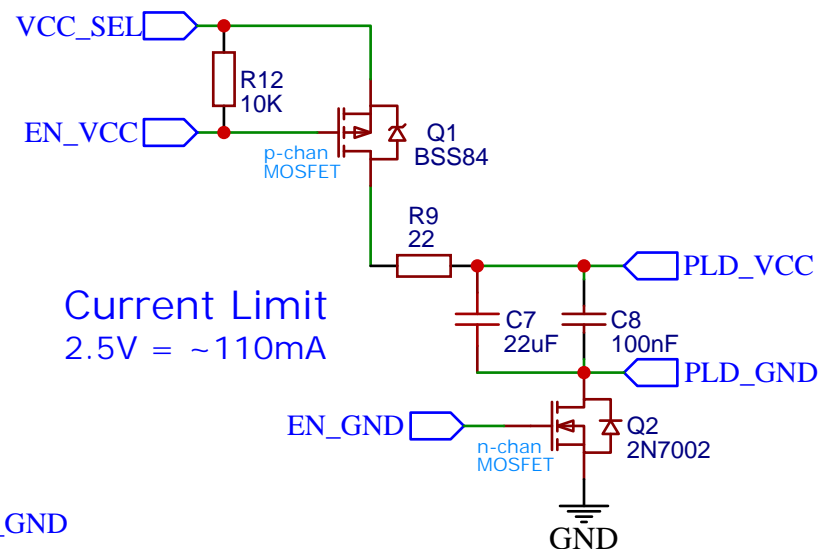
Mounting Holes



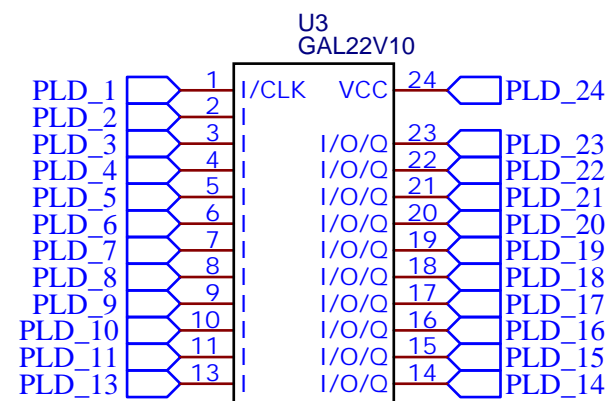
For PLCC28
GAL22V10, jumper
pin 14 to GND and
pin 28 to VCC and
set H5 to 1-2 (5V)

For DIP24
GAL22V10, jumper
pin 12 to GND and
pin 24 to VCC and
set H5 to 1-2 (5V)

Below circuit allows
isolation of both
PLD VCC and PLD GND
so that software can
detect jumper positions
and possibly also detect
which socket is occupied.

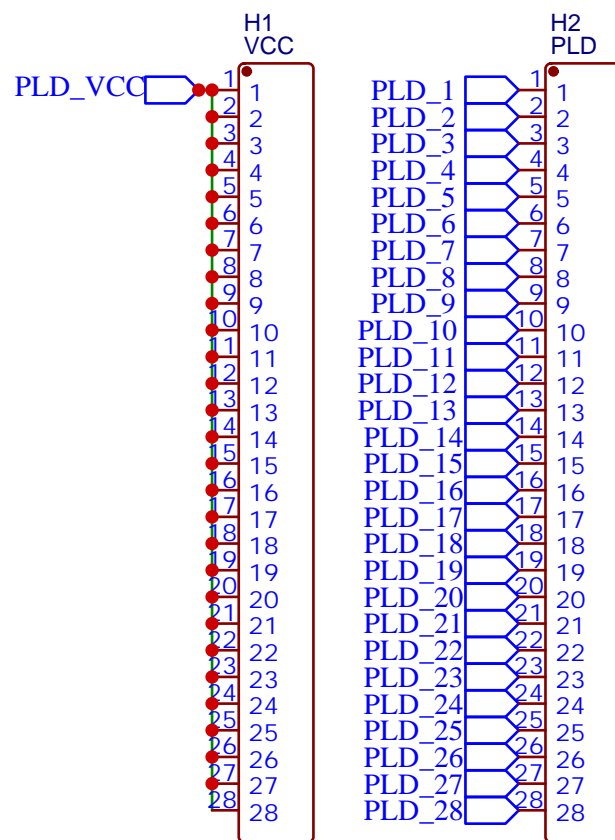
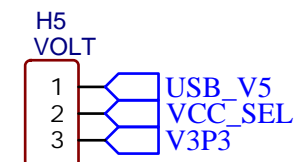


Current Limit
2.5V = ~110mA



DIP-24

Socket power selection



TITLE: PLD		REV: 1.0
EasyEDA	Company: eebugs.com	Sheet: 2/2
	Date: 2022-01-12	Drawn By: cdhooper