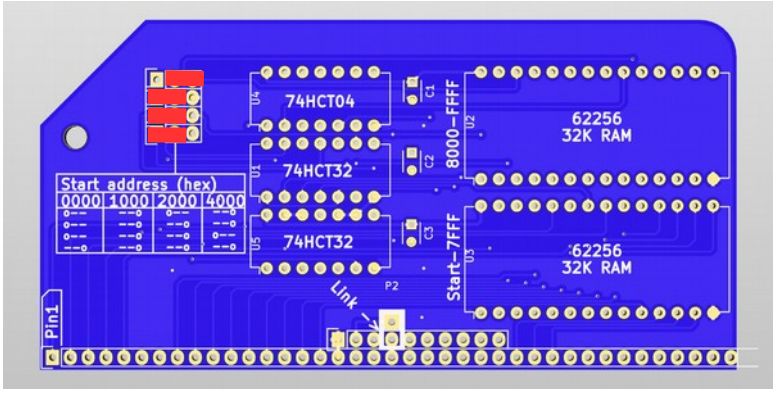
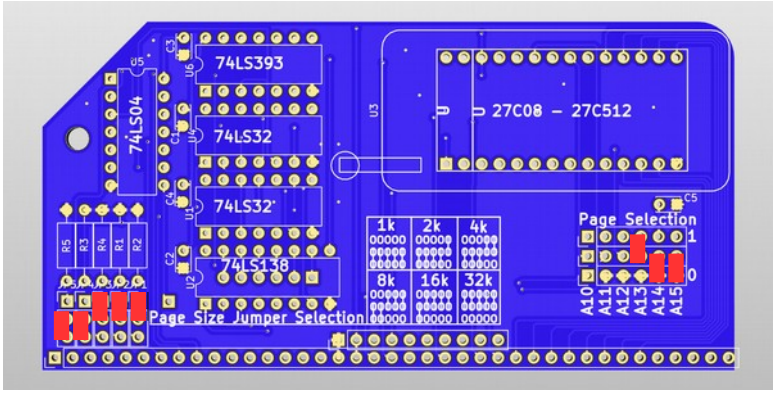
RC2014 Pro Jumper Settings – 56k BASIC



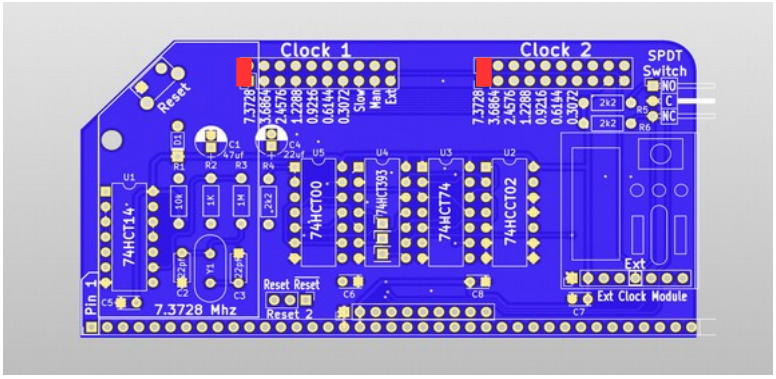
64k RAM Module
Use double header pins on this module
Top 3 jumpers set start address to 0x2000. Bottom jumper sets lower 32k (Actually lower 24k from 0x2000 to 0x7FFF) to be enabled

Do not solder a link where it says Link-->



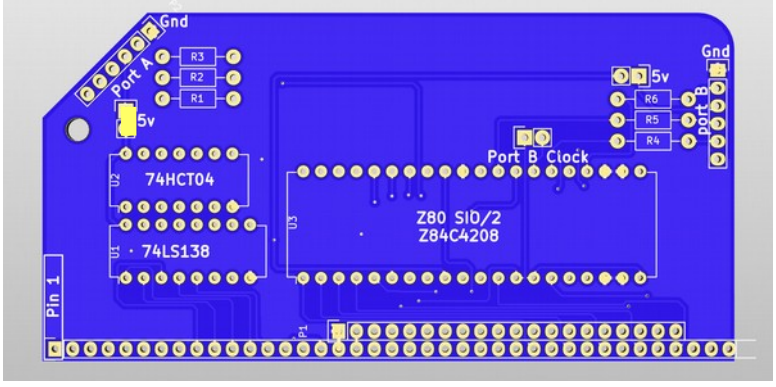
Pageable ROM Module
Use double header pins on this module
Page Size (Lower, Lower, High, High, High) sets page size to 8k

Page Selection (None, None, None, High, Lower, Lower) sets the 8k page to start at 0x2000 on the 64k ROM



Dual Clock Module
Use double header pins on this module
Clock 1 – 7.3278 Mhz. This sets the CPU frequency to 7.3278Mhz and Serial Port A to 115,200bps

Clock 2 – 7.3278 Mhz. This sets Serial Port B to 115,200bps. Use other positions for different baud rates



Dual Serial SIO/2 Module
Use double header pins on this module
5v jumper(s) optional if using FTDI cable to power RC2014. If RC2014 is powered from backplane, do not connect jumper.

Do not connect Port B Clock jumper as this is driven from Dual Clock Module.