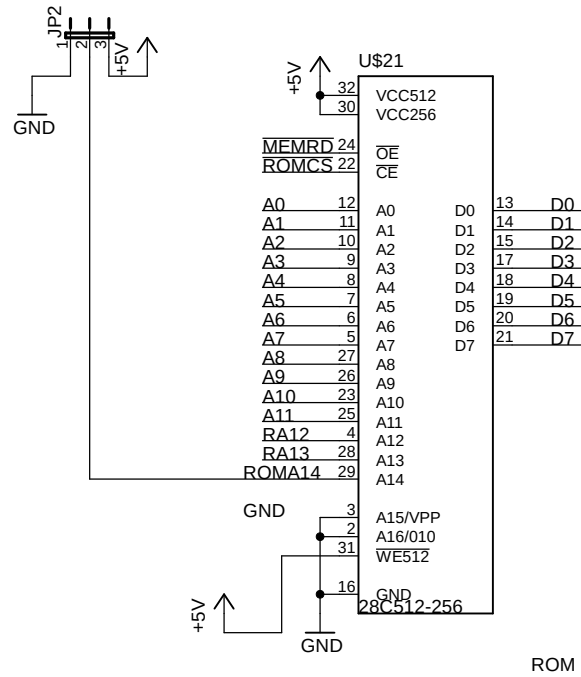
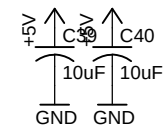
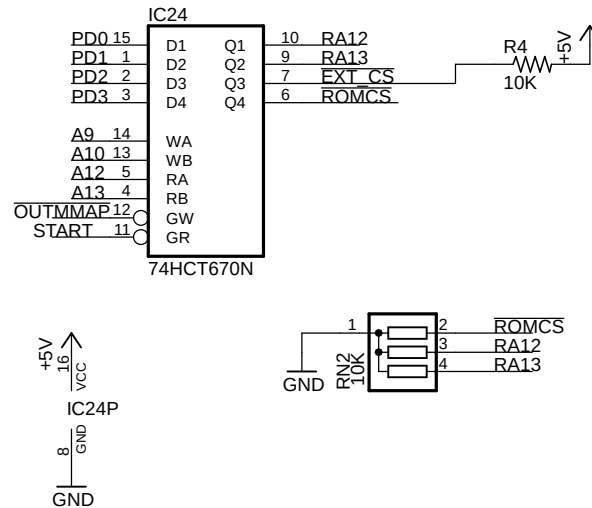
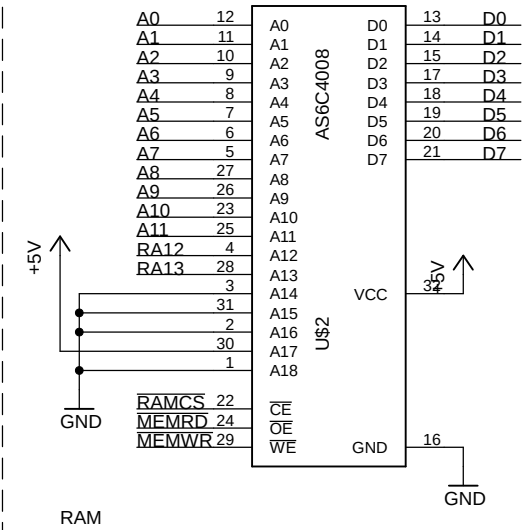


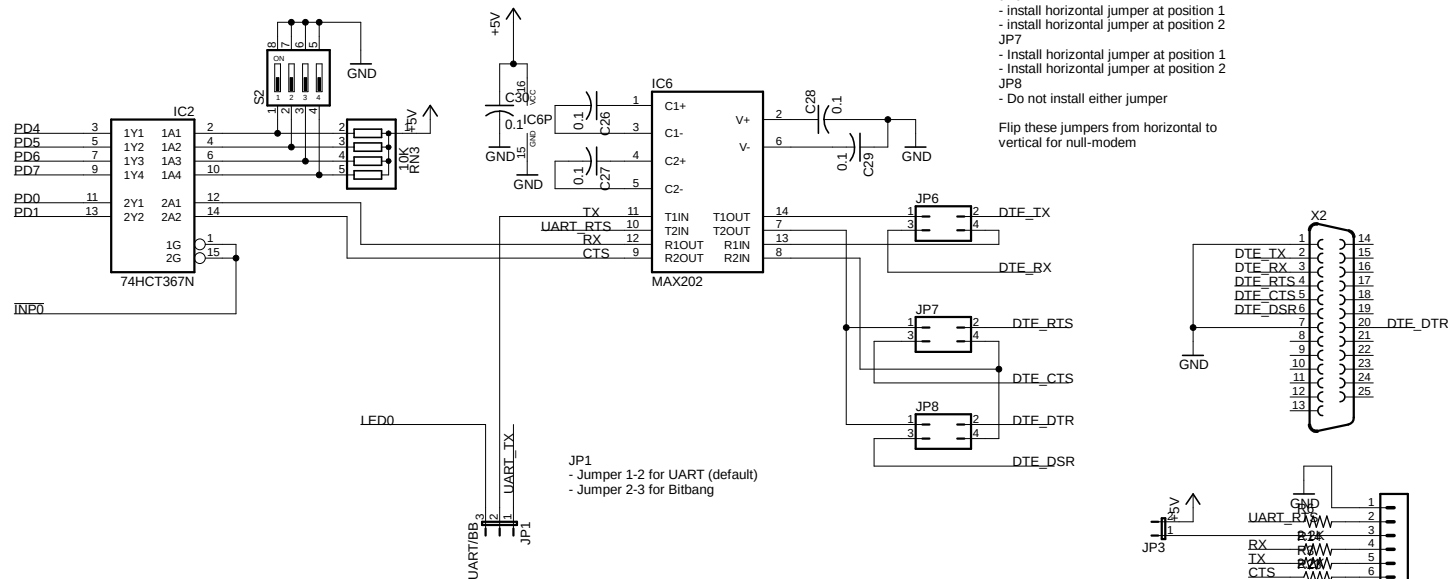
AS6C1008  
 - JP2 2-3  
 - Burn the 16KB image twice  
 AS6C4008  
 - JP2 2-3  
 - Burn the 16KB image many times

Future  
 - Connect pin 1 to something

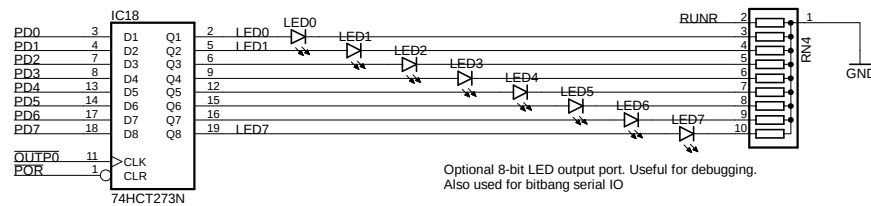


AS6C1008 should work in place of AS6C4008





"The Real Deal" DB25 RS232 connector



8251CLK is OSC/4 = 1.2880 MHz

JP12 / JP2 are the baud rate selectors  
Populate only one jumper. I used two footprints as that's what eagle had at the time.

JP12-1: 115200 Baud  
JP12-2: 57600 Baud  
JP12-3: 38400 Baud  
JP12-4: 19200 Baud  
JP12-5: 9600 Baud  
JP12-6: 4800 Baud  
JP12-7: 2400 Baud  
JP12-8: 1200 Baud  
JP2-1: 600 Baud  
JP2-2: 300 Baud  
JP2-3: 150 Baud  
JP2-4: 75 Baud

Baud rates > 19200 probably don't work.

JP4:  
1-2: CTS connected to DSR  
2-3: CTS always on (default)

JP9:  
1-2: RTS is RTS (default)  
2-3: RTS is DTR

