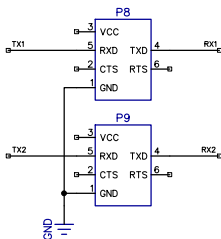


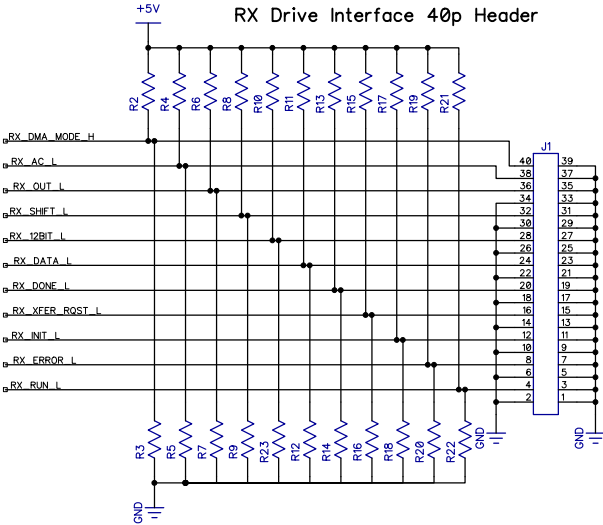
FTDI 6p Serial to USB



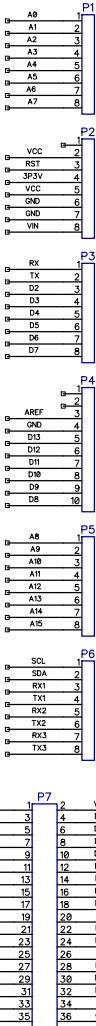
Termination Resistor Stuff Table

Signal	Resistor	Value
RX_DMA_MODE_H	R2	nostuff
	R3	390
RX_AC_L	R4	120
	R5	nostuff
RX_OUT_L	R6	nostuff
	R7	nostuff
RX_SHIFT_L	R8	nostuff
	R9	nostuff
RX_12BIT_L	R10	180
	R23	390
RX_DATA_L	R11	180
	R12	390
RX_DONE_L	R13	nostuff
	R14	nostuff
RX_XFER_REQ_L	R15	nostuff
	R16	nostuff
RX_INIT_L	R17	nostuff
	R18	390
RX_ERROR_L	R19	nostuff
	R20	nostuff
RX_RUN_L	R21	180
	R22	390

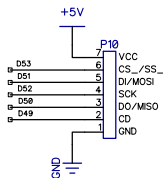
RX Drive Interface 40p Header



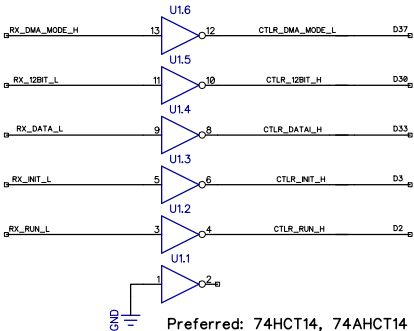
Arduino MEGA2560 Headers



SparkFun MicroSD Card Header

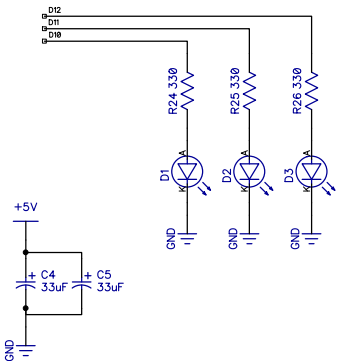


RX Interface Receivers (74HCT14, 74AHCT14)

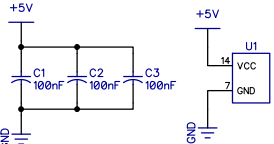
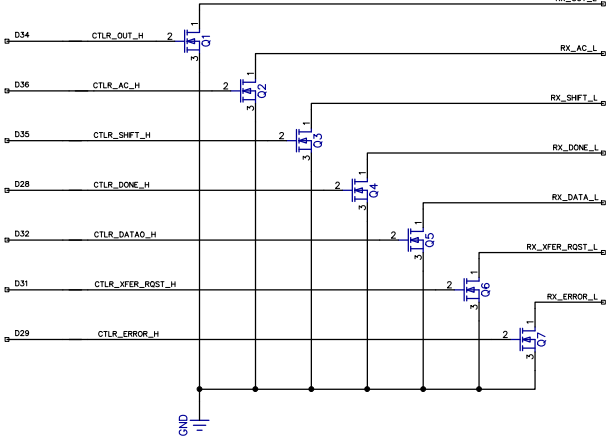


Preferred: 74HCT14, 74AHCT14
Acceptable: 74HC14, 74AHC14
Unsuitable: 7414, 74LS14, 74ALS14
Unsuitable: 74xx04 (any technology)

Debug LEDs



RX Interface Drivers (2N7000)



Title		
Arduino Mega Shield for DEC RX Floppy Emulator (discrete)		
Size	Number	Rev
B	SCH-0001	v4rev2
Date 2016-10-18		Drawn by DNN
rx02_emulator.dch		Sheet1