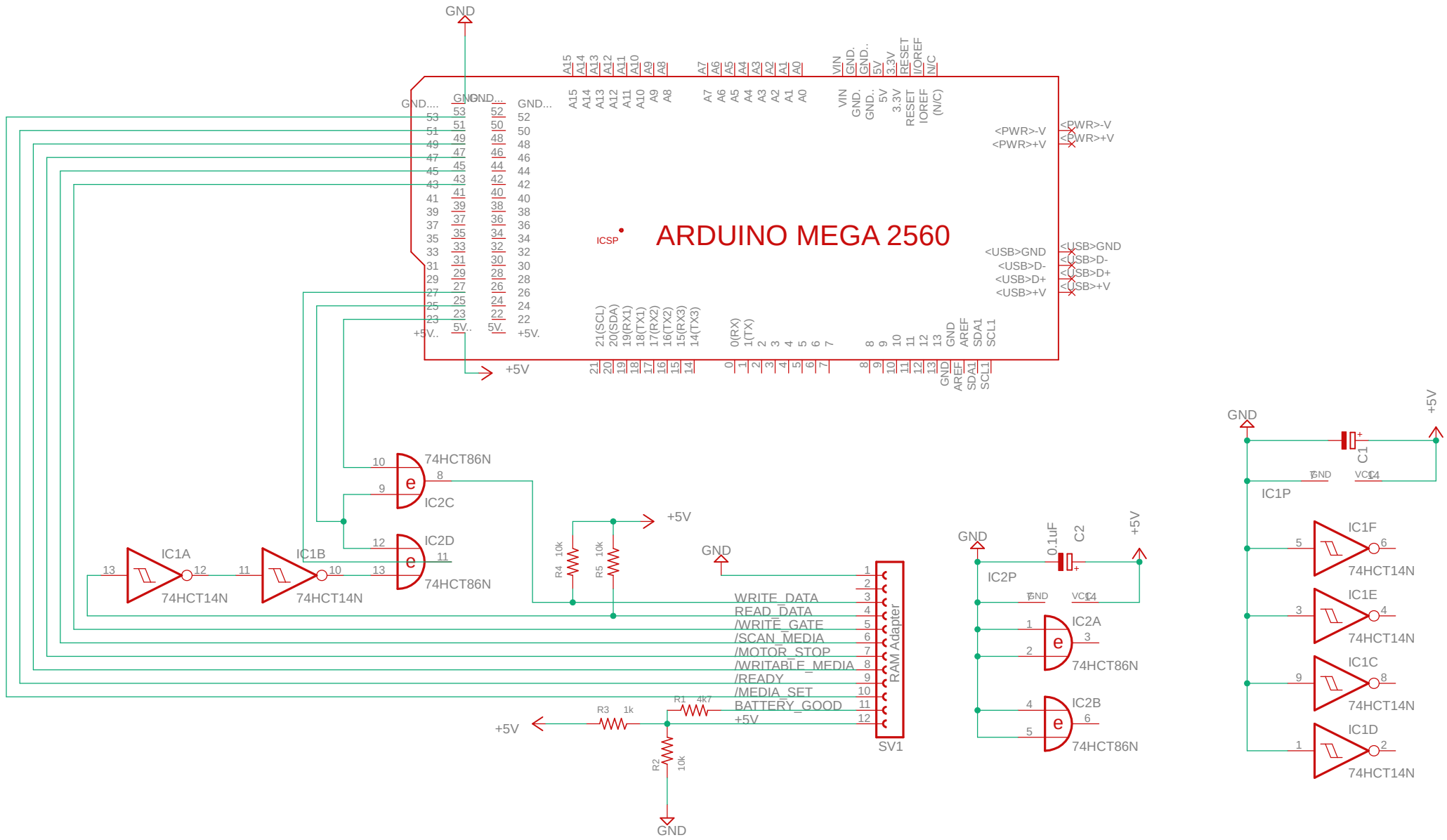
ARDUINO MEGA 2560
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+5V
<PWR>-V
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<USB>D-
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<USB>+V
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IC2C
IC2D
IC1A
IC1B
74HCT14N
R4 10k
R5 10k
R3 1k
R1 4k7
R2 10k
WRITE_DATA
READ_DATA
/WRITE_GATE
/SCAN_MEDIA
/MOTOR_STOP
/WRITABLE_MEDIA
/READY
/MEDIA_SET
BATTERY_GOOD
RAM Adapter
SV1
IC2P
0.1uF
C2
IC2A
IC2B
C1
IC1P
IC1F
IC1E
IC1C
IC1D