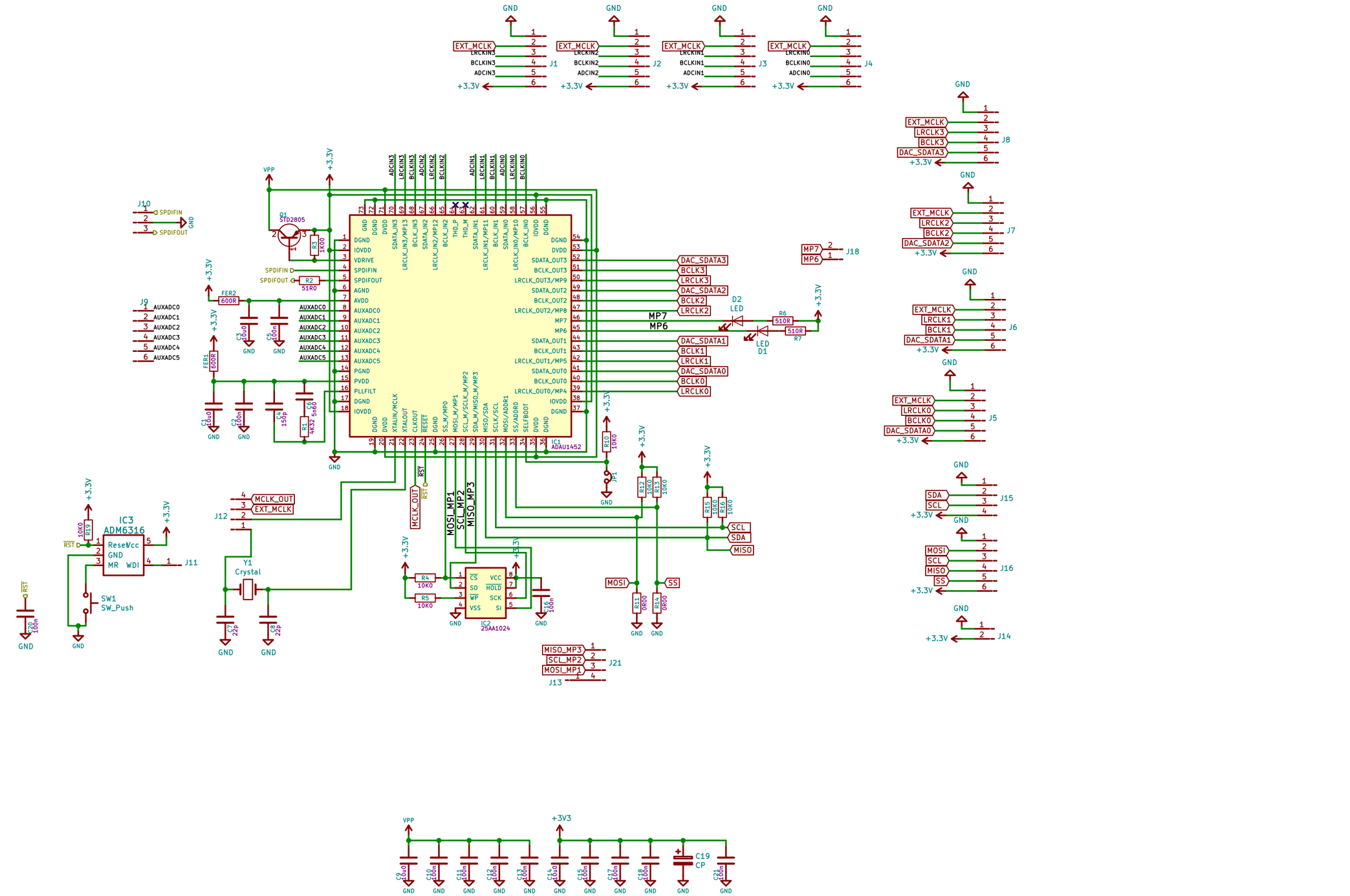
GND
EXT_MCLK
LRCKIN3
BCLKIN3
ADCIN3
+3.3V
J1
LRCKIN2
BCLKIN2
ADCIN2
J2
LRCKIN1
BCLKIN1
ADCIN1
J3
LRCKIN0
BCLKIN0
ADCIN0
J4
LRCLK3
BCLK3
DAC_SDATA3
J8
LRCLK2
BCLK2
DAC_SDATA2
J7
LRCLK1
BCLK1
DAC_SDATA1
J6
LRCLK0
BCLK0
DAC_SDATA0
J5
SDA
SCL
J15
MOSI
MISO
SS
J16
J14
J10
SPDIFIN
SPDIFOUT
J9
AUXADC0
AUXADC1
AUXADC2
AUXADC3
AUXADC4
AUXADC5
VPP
Q1
STD2805
R3
1K00
R2
51R0
FER2
600R
FER1
C3
100u
C5
100n
C1
10u
C2
100n
C4
150p
R1
4K32 5x60
IC1
ADAU1452
DGND
DVDD
IOVDD
VDRIVE
AVDD
PGND
PVDD
PLLFILT
XTALIN/MCLK
XTALOUT
CLKOUT
RESET
SS_M/MP0
MOSI_MP1
SCL_M/SCLK_M/MP2
SDA_M/MISO_M/MP3
SCLK/SCL
MOSI/ADDR1
SS/ADDR0
SELFBOOT
SDATA_IN3
LRCLK_IN3/MP13
BCLK_IN3
SDATA_IN2
LRCLK_IN2/MP12
BCLK_IN2
THD_P
THD_M
SDATA_IN1
LRCLK_IN1/MP11
BCLK_IN1
SDATA_IN0
LRCLK_IN0/MP10
BCLK_IN0
SDATA_OUT3
BCLK_OUT3
LRCLK_OUT3/MP9
SDATA_OUT2
BCLK_OUT2
LRCLK_OUT2/MP8
MP7
MP6
SDATA_OUT1
BCLK_OUT1
LRCLK_OUT1/MP5
SDATA_OUT0
BCLK_OUT0
LRCLK_OUT0/MP4
D2
LED
R6
510R
R7
510R
LED
D1
J18
R10
10K0
J11
IC3
ADM6316
R13
10K0
ReseVcc
MR WDI
SW1
SW_Push
C20
100n
J12
MCLK_OUT
EXT_MCLK
Y1
Crystal
C7
22p
C8
24p
R4
10K0
R5
10K0
IC2
25AA1024
CS
SO
WP
VSS
VCC
HOLD
SCK
SI
C16
100n
R12
10K0
R13
10K0
R15
10K0
R16
10K0
R11
0R00
R14
0R00
MOSI
SS
SCL
SDA
MISO
J13
MISO_MP3
SCL_MP2
MOSI_MP1
J21
J17
C9
10u
C10
100n
C11
100n
C12
100n
C13
100n
C14
10u
C15
100n
C17
100n
C18
100n
C19
CP
C21
100n
+3V3