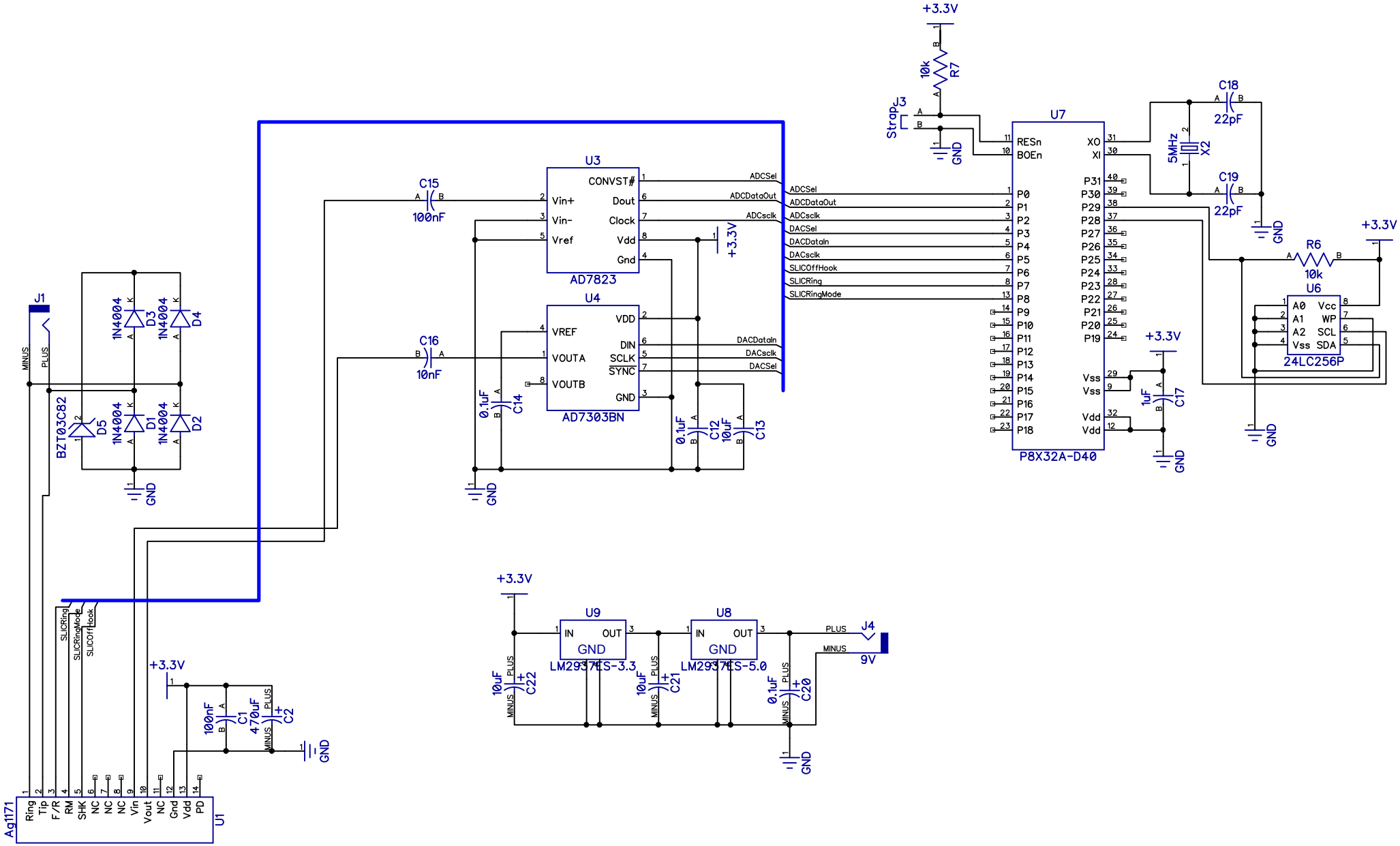
J1
MINUS
PLUS
1N4004
D3
1N4004
D4
BZT03C82
D5
1N4004
D1
1N4004
D2
GND
U3
CONVST#
Vin+
Vin-
Vref
Dout
Clock
Vdd
Gnd
AD7823
C15
100nF
+3.3V
U4
VDD
VREF
VOUTA
VOUTB
DIN
SCLK
SYNC
GND
AD7303BN
C16
10nF
0.1uF
C14
0.1uF
C12
10uF
C13
ADCSel
ADCDataOut
ADCsclk
DACSel
DACDataIn
DACsclk
SLICOffHook
SLICRing
SLICRingMode
+3.3V
10k
R7
Strap
J3
GND
U7
RESn
BOEn
P0
P1
P2
P3
P4
P5
P6
P7
P8
P9
P10
P11
P12
P13
P14
P15
P16
P17
P18
XO
XI
P31
P30
P29
P28
P27
P26
P25
P24
P23
P22
P21
P20
P19
Vss
Vss
Vdd
Vdd
P8X32A-D40
5MHz
X2
C18
22pF
C19
22pF
GND
+3.3V
R6
10k
U6
A0
A1
A2
Vss
Vcc
WP
SCL
SDA
24LC256P
GND
+3.3V
1uF
C17
GND
SLICRing
SLICRingMode
SLICOffHook
+3.3V
100nF
C1
470uF
C2
GND
Ag1171
Ring
Tip
F/R
RM
SHK
NC
NC
NC
Vin
Vout
NC
Gnd
Vdd
PD
U1
+3.3V
U9
IN
OUT
GND
LM2937ES-3.3
U8
IN
OUT
GND
LM2937ES-5.0
10uF
C22
10uF
C21
0.1uF
C20
PLUS
MINUS
J4
9V
GND