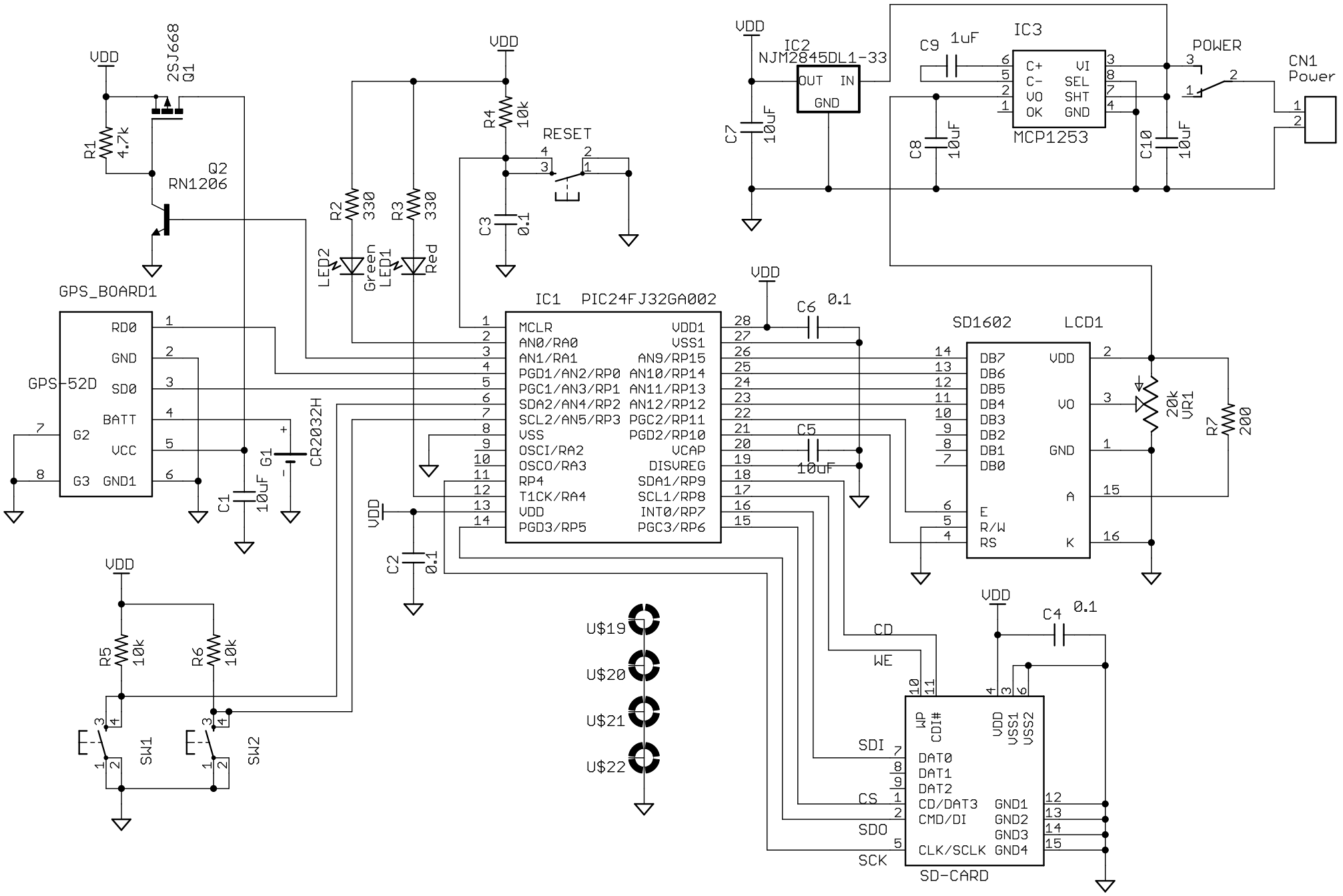
VDD
2SJ668
Q1
R1
4.7k
Q2
RN1206
R4
10k
RESET
R2
330
R3
330
LED2
Green
LED1
Red
C3
0.1
IC2
NJM2845DL1-33
OUT
IN
GND
C7
10uF
C9
1uF
IC3
C+
C-
VO
OK
VI
SEL
SHT
GND
MCP1253
C8
10uF
C10
10uF
POWER
CN1
Power
GPS_BOARD1
RD0
GND
SD0
BATT
VCC
GND1
GPS-52D
G2
G3
C1
10uF
G1
CR2032H
IC1
PIC24FJ32GA002
MCLR
AN0/RA0
AN1/RA1
PGD1/AN2/RP0
PGC1/AN3/RP1
SDA2/AN4/RP2
SCL2/AN5/RP3
VSS
OSCI/RA2
OSCO/RA3
RP4
T1CK/RA4
VDD
PGD3/RP5
VDD1
VSS1
AN9/RP15
AN10/RP14
AN11/RP13
AN12/RP12
PGC2/RP11
PGD2/RP10
VCAP
DISVREG
SDA1/RP9
SCL1/RP8
INT0/RP7
PGC3/RP6
C6
0.1
C5
10uF
C2
0.1
SD1602
LCD1
DB7
DB6
DB5
DB4
DB3
DB2
DB1
DB0
E
R/W
RS
VDD
VO
GND
A
K
20k
VR1
R7
200
R5
10k
R6
10k
SW1
SW2
U$19
U$20
U$21
U$22
CD
WE
SDI
CS
SDO
SCK
C4
0.1
WP
CDI#
DAT0
DAT1
DAT2
CD/DAT3
CMD/DI
CLK/SCLK
VDD
VSS1
VSS2
GND1
GND2
GND3
GND4
SD-CARD