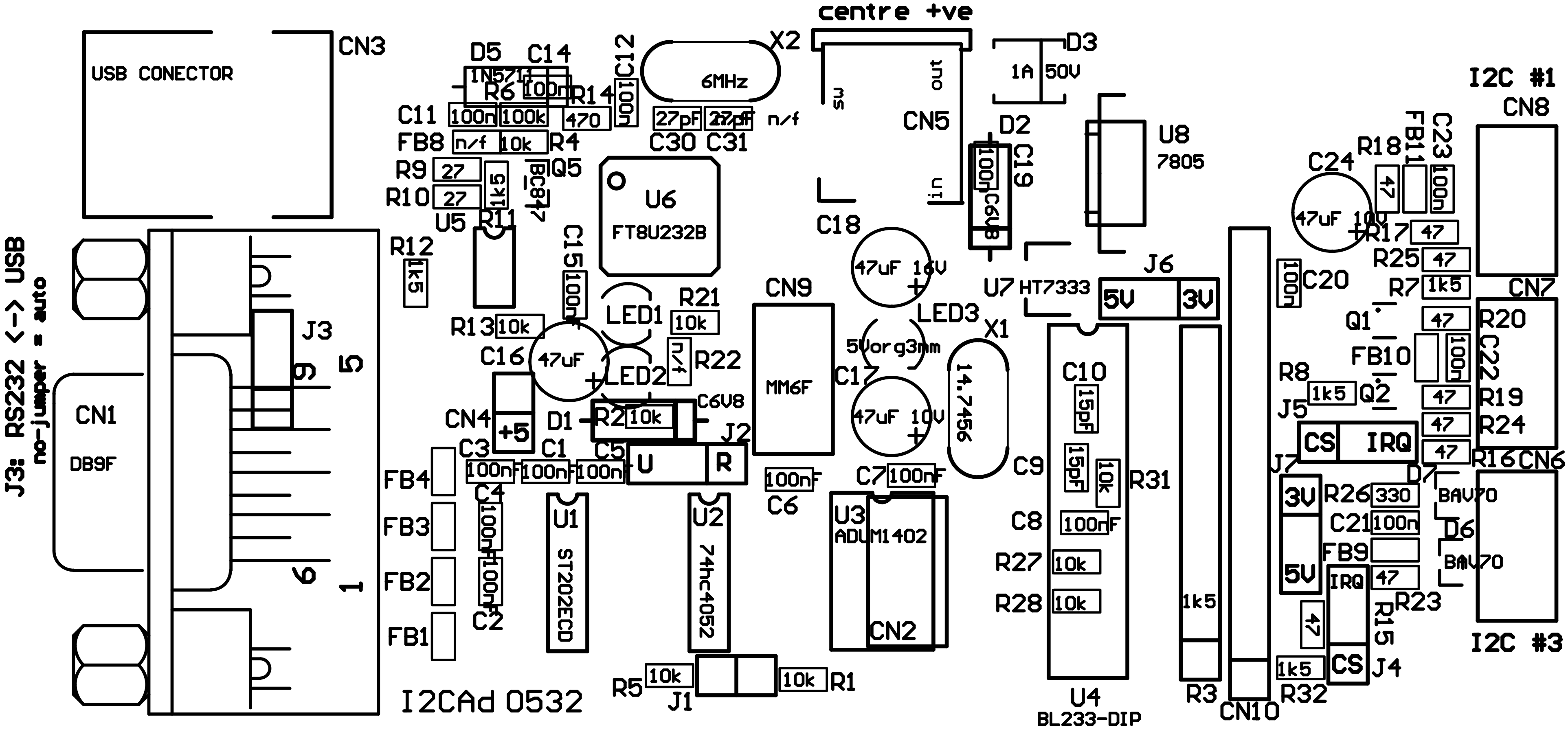
J3: RS232 <-> USB
no-jumper = auto
I2CAd 0532
CN3
USB CONECTOR
CN1
DB9F
J3
5
9
6
1
FB1
FB2
FB3
FB4
D5
1N5711
C14
100n
R6
100k
R14
470
C12
100n
C11
100n
FB8
n/f
10k
R4
R9
27
R10
27
1k5
R11
U5
Q5
BC847
R12
1k5
U6
FT8U232B
X2
6MHz
27pF
27pF
n/f
C30
C31
centre +ve
CN5
sw
out
in
D3
1A
50V
D2
C19
100n
C6V8
U8
7805
C18
47uF 16V
LED3
5Vorg3mm
C17
47uF 10V
U7
HT7333
J6
5V
3V
X1
14.7456
C15
100n
LED1
R21
10k
R13
10k
C16
47uF
LED2
n/f
R22
C6V8
CN4
+5
D1
R2
10k
J2
U
R
CN9
MM6F
C3
C1
C5
100nF
100nF
100nF
C4
100nF
100nF
C2
U1
ST202ECD
U2
74hc4052
C6
100nF
C7
100nF
U3
ADUM1402
CN2
R5
10k
J1
10k
R1
C10
15pF
15pF
C9
10k
R31
C8
100nF
R27
10k
R28
10k
U4
BL233-DIP
1k5
R3
CN10
C20
100n
C24
47uF 10V
R18
47
FB11
C23
100n
I2C #1
CN8
R17
47
R25
47
R7
1k5
CN7
Q1
R20
47
FB10
100n
C22
R8
1k5
Q2
R19
47
J5
CS
IRQ
R24
47
47
R16
CN6
J7
3U
5U
R26
330
D7
BAV70
C21
100n
D6
FB9
BAV70
IRQ
47
R23
47
R15
CS
J4
1k5
R32
I2C #3