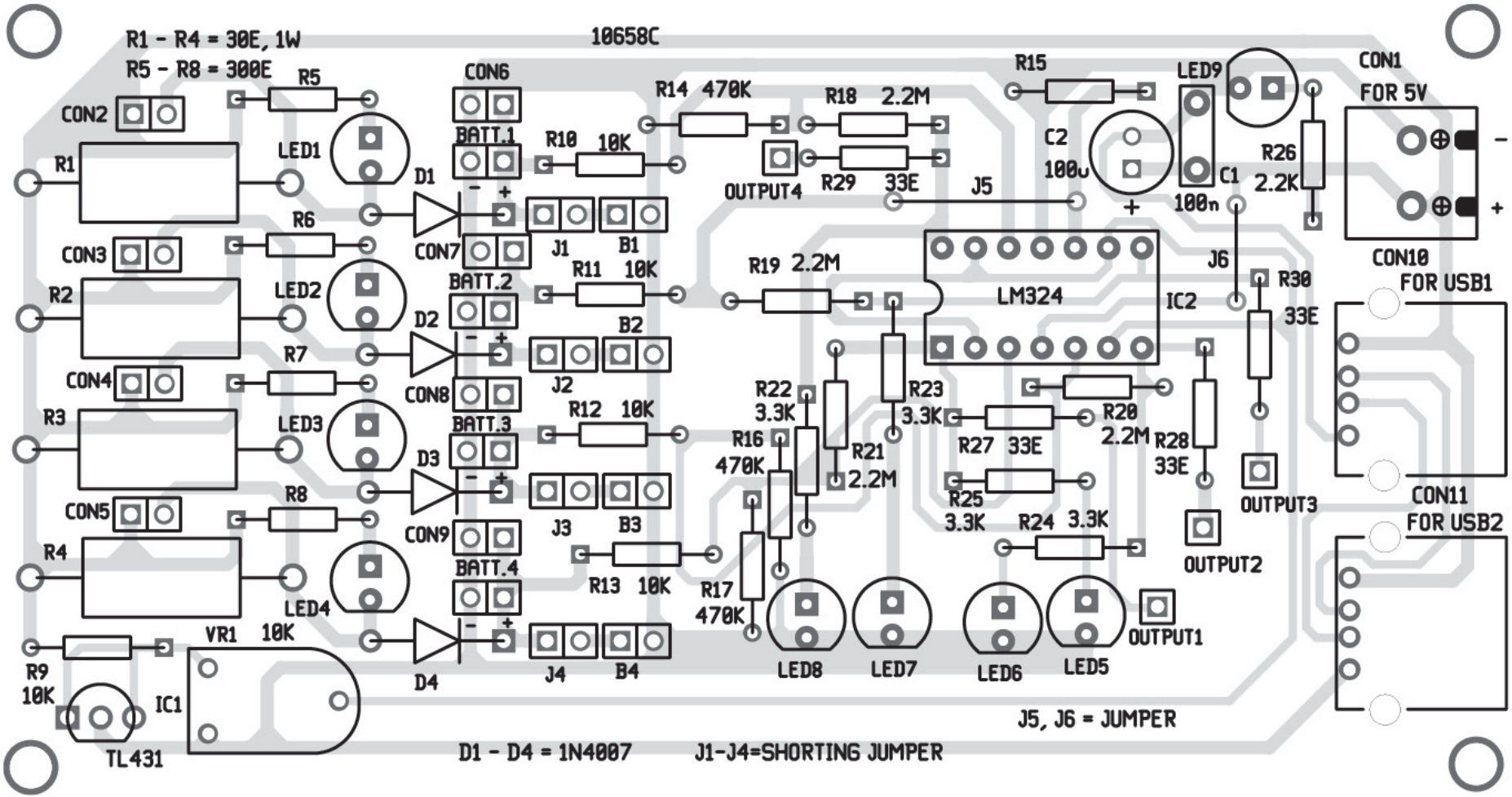
R1 - R4 = 30E, 1W
R5 - R8 = 300E
10658C
CON2
R5
LED1
CON6
BATT.1
R14 470K
R18 2.2M
R15
LED9
CON1
FOR 5V
R1
D1
R10 10K
OUTPUT4
R29 33E
J5
C2
100u
C1
100n
R26
2.2K
CON3
R6
LED2
CON7
J1
B1
R11 10K
BATT.2
R19 2.2M
LM324
IC2
J6
R30
33E
CON10
FOR USB1
R2
D2
B2
CON4
R7
CON8
J2
R22
3.3K
R23
3.3K
R20
2.2M
R27 33E
R28
33E
R3
LED3
BATT.3
R12 10K
R16
470K
R21
2.2M
R25
3.3K
R24 3.3K
OUTPUT3
CON11
FOR USB2
CON5
R8
D3
CON9
J3
B3
R4
LED4
BATT.4
R13 10K
R17
470K
OUTPUT2
VR1 10K
R9
10K
IC1
D4
J4
B4
LED8
LED7
LED6
LED5
OUTPUT1
TL431
J5, J6 = JUMPER
D1 - D4 = 1N4007
J1-J4=SHORTING JUMPER