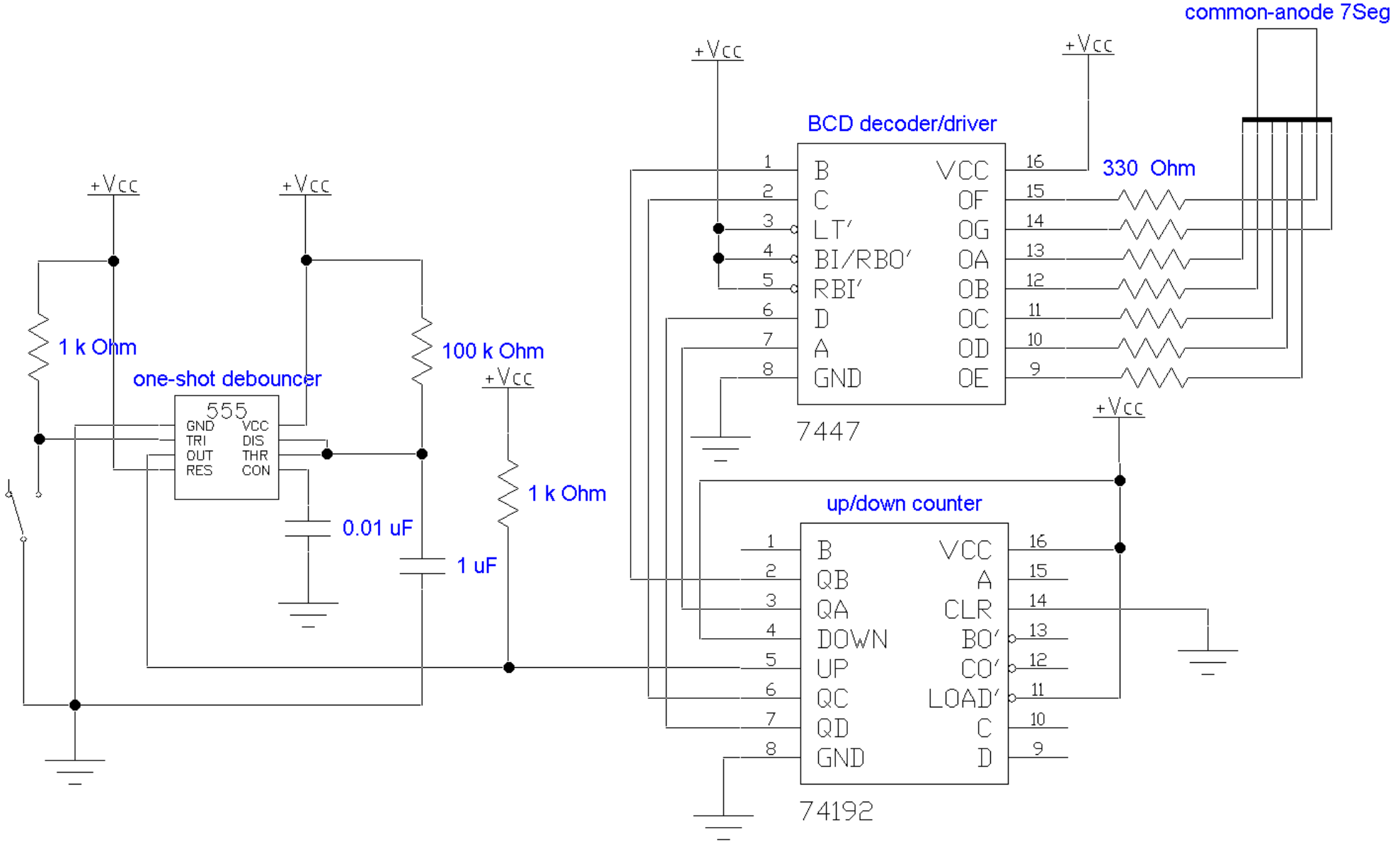
common-anode 7Seg
+Vcc
+Vcc
+Vcc
BCD decoder/driver
330 Ohm
1 k Ohm
one-shot debouncer
555
GND
TRI
OUT
RES
VCC
DIS
THR
CON
100 k Ohm
+Vcc
1 k Ohm
0.01 uF
1 uF
1 B
2 C
3 LT'
4 BI/RBO'
5 RBI'
6 D
7 A
8 GND
16 VCC
15 OF
14 OG
13 OA
12 OB
11 OC
10 OD
9 OE
7447
+Vcc
up/down counter
1 B
2 QB
3 QA
4 DOWN
5 UP
6 QC
7 QD
8 GND
16 VCC
15 A
14 CLR
13 BO'
12 CO'
11 LOAD'
10 C
9 D
74192