

Logic\_rev8\_4fab.csv

.1 uF	3	"C7, C9, C12"
1 K	35	"R1, R2, R3, R4, R5, R10, R15, R16, R17, R18, R19, R21, R22, R23, R24, R25, R26, R29, R30, R35, R38, R39, R40, R41, R46, R47, R48, R49, R50, R51, R52, R53, R54, R58, R62"
10 K	16	"R6, R7, R8, R9, R14, R27, R28, R31, R32, R33, R34, R56, R57, R59, R60, R61"
10 uF	1	"C19"
100 uF	1	"C14"
220 Ohm	11	"R11, R12, R13, R20, R36, R37, R42, R43, R44, R45, R55"
4001	1	"U8"
4011	1	"U6"
4013	1	"U3"
AND A	2	"AND1, AND3"
AND B	3	"AND2, AND4, OR2"
AND Out	2	"AND5, AND6"
Buffer In	1	"Buffer1"
Clk FF	2	"Clk1, Clk2"
CONN_4	2	"P3, P8"
CONN_5	2	"P4, P7"
CONN_5X2	1	"P1"
CONN_6	4	"P2, P5, P6, P9"
DIODE	12	"D1, D2, D3, D4, D5, D10, D11, D12, D13, D14, D15, D22"
Inverted Out	1	"Inverted1"
LED	11	"D6, D7, D8, D9, D16, D17, D18, D19, D20, D21, D23"
Non-Inverting Out	1	"Non-Inverted1"
2N3904	16	"Q3, Q4, Q5, Q6, Q7, Q12, Q13, Q14, Q15, Q16, Q17, Q24, Q25, Q26, Q27, Q28"
OR A	2	"OR1, OR3"
OR B	1	"OR4"
OR Out	2	"OR5, OR6"
Q Out	4	"-Q1, -Q2, Q1, Q2"