









Name	Designator	Qty
10k	R1,R7,R8,R10,R11,R12,R14,R17,R18,R20,R21,R23,R24,R26,R27,R29,R30,R32,R33,R40,R41,R42,R43,R44,R45,R4	26
13.3k	R2	1
200k	R3	1
1M	R6,R9,R15,R16,R19,R22,R25,R28,R31	9
10k	R13	1
1k	R34,R35,R36	3
Safety switch NC NC	U5	1
219-3LPSTR	SW1	1
LT3042EMSE#PBF	U2	1
MMBT6429LT1G	Q1	1
Keystone_1291_79	X1	1
Murata	X2	1
2-1462039-9	K1,K2,K3,K4,K5,K6,K7,K8	8
SMA-142-0711-871/876	J1,J2	2
LND250	Q11,Q12	2
LT1129CST-5	U3	1
FCI_10033526-XXX1XX	CN1	1
Programming Port	H1	1
MB2011SS2G45-CC	PB1	1
BSS316NH6327XTSA1	Q3,Q4,Q5,Q6,Q7,Q8,Q9,Q10	8
EVQ22705R	RESET	1
10u	L1	1
2.2 mH	L2	1
MB2411A2G30	PB2	1
2EDN8524FXTMA1	U4	1
LT3467IS6#TRMPBF	U1	1
FERRITE	FB1	1
100	R38,R39	2
DIN 42-802	E1,E2,E3,E4,E5,E6,E7,E8	8
KT-0603R	LED1,LED2,LED3,CH1,CH2,CH3,CH4,CH5,CH6,CH7,CH8,CH9,CH10	13
Si2343CDS	Q2	1
51ABD-B28-B15/B15L	R37	1
33u	C1,C7	2

SM-42TW204	R5	1
47n	C2	1
4.7u	C3,C12,C13,C16	4
10u	C4,C9	2
100n	C5,C6,C11,C14,C15,C17,C18,C19,C20,C21,C22,C23,C24	13
47u	C8,C10	2
9775026360R	ST1,ST2,ST3,ST4,ST5,ST6,ST7,ST8	8
PRG21AR220MS1RK	F1	1
ATMEGA328P-AU	U8	1
PMEG10020	D1,D2,D3,D4,D5,D6,D7,D8,D9,D10,D11	11

Digikey Cart:

<https://www.digikey.ca/short/zb3vh1>