

Part	Value	Package
C7 C8	0.1uF	0402
R11 R13	3k3	0402
R1 R2 R6 R8	5K1	0402
D2	5V6	SOD80C
R22 R28 R30 R32 R34 R36	10K	0402
R4	10k	RTRIM3202
R20 R24 R25	10k	0402
C6 C21 C26	10uF	0805
C14 C18	10uF/10V	A/3216-18W
L1	10uH	PIS2816
R21 R23 R29 R31	12K	0402
R17	13K	0603
C1 C2	15pF	0402
Q3	16KHz	CTS406
R5 R12	20k	0402
R15 R33	22K	0402
R7	22k	0402
C11 C15	22nF	0805
C9 C22	22uF	0805
C23	68pF	0402
R14 R16 R27	100K	0402
C3 C4 C5 C10 C12 C13 C16 C17 C19 C20	100nF	0402
R35	120K	0402
R9 R10 R18 R19 R26 R37 R38 R39 R40 R41	330	0402
R3	750K	0603
U1	AMS1117-3.3	SOT229P700X180-4N
IC4 IC5	DRV8874QPWPRQ1	SOP65P640X120-17N
J1	DX07S016JA1R1500	JAE_DX07S016JA1R1500
L2	FB	1206
Q2	FDD9511L	TO252
IC1	LM393D	SO08
S4	RESET	TACTILE_SWITCH_SMD_6.0X3.5MM
D1 D3	SS34	SMA
S3	START	TACTILE_SWITCH_SMD_6.0X3.5MM
S2	STOP	TACTILE_SWITCH_SMD_6.0X3.5MM
SW1	SWS003	SMS-003
IC6	TPS54302DDCT	SOT95P280X110-6N
IC2	XMEGA32A4U	TQFP44
LED1 LED5 LED6 LED7 LED8	ZEL	0805