

Bill of material

Type	Position	Case
10E	R5	1206
10E	R4	1206
10E	R6	1206
330E	R2	1206
330E	R17	1206
330E	R19	1206
1k5	R3	1206
1k5	R16	1206
2k2	R12	1206
10k	R13	1206
10k	R18	1206
10p	C5	1206
10p	C6	1206
10p	C10	1206
10p	C11	1206
33n	C4	1206
100n	CB1	1206
100n	CB2	1206
100n	CB3	1206
100n	CB4	1206
100n	CB5	1206
100n	CB6	1206
100n	C3	1206
100n	C9	1206
220n	R15	1206
2u2/6V3	C1	SMD-B
2u2/6V3	C2	SMD-B
2,2u	L1	1210
6M	X1	RAD0.2
8M	X2	RAD0.2
6PIN	CN1	IDC6
6PIN	J1	USB-B
24PIN	J2	Centronics
GREEN 3 mm	D1	LED0/1
BC808	Q3	SOT-23(BEC)
FT245BM	IC1	MQFP32
93C46	IC2	SO-8
AT90S8515_TQFP44 or ATmega8515	IC3	QFP44-2
DS75160A	IC4	DIP20
DS75161A	IC5	DIP20
Conrad 520985 (black)/ 520993 (grey)		housing

Notes:

Q2 is an alternative to Q3.

Some position numbers that are missing from the list (R1, R7-R11, R14, R16, R20, R21, C7, C12 and Q1) belong only to first version of the controller.