

Ref Name	Component	Value	Qty
C1	Cap	100p	1
C2	Cap	100p	1
C3	Cap	100n	1
C4	Cap	100n	1
C5	Cap	100n	1
C6	Cap	100n	1
C7	Cap	100n	1
C8	Elco 50V	470μ	1
C9	Elco	1μ, 2μ2 or 4μ7	1
C10	Cap	100n	1
CONN1	Flatcable header 10P		1
J1-J5	5 pos jumper block		1
J6	Motor connector		1
LED1	LED 3mm green		1
LED2	LED 3mm red		1
R1	Resistor 1/4W 1%	270	1
R2	Resistor 1/4W 1%	270	1
R3	Resistor 1/4W 1%	270	1
R4	Resistor 1/4W 1%	2K7	1
R5	Resistor 1/4W 1%	470	1
R6	Resistor 1/4W 1%	2K2	1
R7	Resistor 1/4W 1%	47K	1
R8	Resistor 1/4W 1%	820	1
R9	Resistor 1/4W 1%	4K7	1
R10	Resistor 1/4W 1%	820	1
R11	Resistor 1/4W 1%	270	1
R12	Res SMD 2W WSR2	0,2	1
R13	Res SMD 2W WSR2	0,2	1
RN1	R SIP- 6	10K	1
RN2	R SIP- 5	10K	1
RN4	R SIP- 5	10K	1
TP1	Testpin		1
TP2	Testpin		1
U1	THB6064		1
U2	LM317 HV		1
U3	HCPL2531		1
U4	4N27		1
VR1	Multiturn Pot	5K	1
	Female motor connector		1
	Heatsink for LM317		1
	PCB spacer		1