

BEC for 4 Servos

SBL Micro V2

Parts

BEC

BEC for 2 Servos

BEC for 4 Servos

BEC testing

The processor

Processor part 1

Processor part 2

Testing the processor

The output stage

Output stage control

Testing output stage control

MOSFET's

Testing the MOSFET's

Filter capacitors

Soldering the filter capacitors

Testing filter capacitors

EMF Evaluation

Soldering EMF parts

Testing EMF

Remaining parts

Completion

News

The BEC for 4 servos needs both voltage regulators (U1 and U2) and the parts C2, C4 and R7.

Nr.	Part	Type	Form
3	C1, C7, C8, C18	100n	0603
1	C3	33μ	3528
23	U1, U2	L4941B	DPAK
18	R7, R8	0R0	1206
2	C6	100n	0805
6	C5	1μ / 16V	3216
5	C2, C4	4μ7	3216



