

Comment	Description	Designator	Footprint	Quantity
1uF	SMD_0805	C1, C6, C10	Capacitors_SMD_0805	3
150pF	SMD_0805	C2	Capacitors_SMD_0805	1
1nF	SMD_0805	C3, C9, C15	Capacitors_SMD_0805	3
100nF	SMD_0805	C4, C8, C11, C12, C14, C16, C18, C20	Capacitors_SMD_0805	8
330uf	SMD_D10	C5, C7, C17, C19	Capacitors_SMD_D10	4
680pF	SMD_0805	C13	Capacitors_SMD_0805	1
STPS20H100C	Schottky	D1	TO-220_Diode	1
1N4148	Diode	D2, D3, D4	1N4148	3
Header 4	Header, 4-Pin	HD1	HDR1X4	1
HOLE	HOLE	HO1, HO2, HO3, HO4	Hole	4
Inductor	Inductor	L1	Inductor	1
Terminal	Terminal	PD1, PD2, PD3, PD4	Terminal	4
N-MOSFET	N-MOSFET	Q1	TO-220)N-MOSFET	1
2SCR552P	NPN-BJT	Q2	2SCR552P	1
2SAR552P	PNP-BJT	Q3	2SAR552P	1
0R	SMD_0805	R1	RESISTOR_SMD_0805	1
1K	SMD_0805	R2, R6, R12	RESISTOR_SMD_0805	3
3K	SMD_0805	R3	RESISTOR_SMD_0805	1
10K	SMD_0805	R4, R8, R18	RESISTOR_SMD_0805	3
20K	SMD_0805	R5	RESISTOR_SMD_0805	1
24K	SMD_0805	R7	RESISTOR_SMD_0805	1
22R	SMD_0805	R9, R10	RESISTOR_SMD_0805	2
10R	SMD_0805	R11	RESISTOR_SMD_0805	1
0R01	SMD_2512	R13	RESISTOR_SMD_2512	1
15K	SMD_0805	R14	RESISTOR_SMD_0805	1
1K5	SMD_0805	R15	RESISTOR_SMD_0805	1
4R7	SMD_0805	R16	RESISTOR_SMD_0805	1
4R7	SMD_1206	R17	RESISTOR_SMD_1206	1
TL494CDR	PWM_controller	TL494CDR	TL494CDR	1
B78307A2276A003	SMDTransformers	TR1	B78307A2276A003	1
5K	Baoter_3296	VR1, VR2	Baoter_3296	2