

## PWM2AT - Bill of Materials

Item	Qty	Reference(s)	Value
1	4	C1, C6, C7, C12	.1uF
2	2	C2, C8	1uF
3	2	C3, C9	10uF/25V
4	2	C4, C10	.5uF
5	2	C5, C11	100uF/35V
6	2	D1, D2	1N4007
7	6	J1, J2, J3, J4, J5, J6	Jumper
8	2	P1, P2	CONN_01X03
9	2	Q1, Q3	BS250
10	2	Q2, Q4	BS170
11	2	R1, R12	680R
12	2	R2, R13	1K2
13	6	R3, R4, R10, R14, R15, R21	10K
14	4	R5, R6, R16, R17	100K
15	2	R9, R20	4K7
16	2	R11, R22	56R
17	2	RV1, RV2	20K
18	1	SHIELD1	ARDUINO_R3_SHIELD
19	2	U1, U4	4N35
20	2	U2, U5	LM358
21	2	U3, U6	78L05