

Driver Motor PaP_V2.0

Id	Designator	Package	Quantity
1	Q1	TO-92_Inline	1
2	R2	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1
3	JP6,JP5,JP4,JP3,JP2,JP1	PinHeader_1x02_P2.54mm_Vertical	6
4	U2,U3,U1	DIP-8_W7.62mm_Socket	3
5	A1	Pololu_Breakout-16_15.2x20.3mm	1
6	J6,J7	Molex_KK-254_AE-6410-02A_1x02_P2.54mm_Vertical	2
7	R3	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1
8	R1	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal	1
9	J8,J5	PinHeader_1x01_P2.54mm_Vertical	2
10	J4,J3	Molex_KK-254_AE-6410-04A_1x04_P2.54mm_Vertical	2
11	H4,H3,H2,H1	MountingHole_4mm_Pad_Via	4
12	D1	LED_D5.0mm	1
13	C1,C2,C3	C_Disc_D5.0mm_W2.5mm_P2.50mm	3
14	J1,J2	dg126	2
15	C4	C_Radial_D6.3mm_H11.0mm_P2.50mm	1

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Designation	Supplier and ref
BC547	
33k	
Jumper_2_Open	
LM358	
Pololu_Breakout_DRV8825	
Conn_01x02	
	470
	220
Conn_01x01	
Conn_01x04	
MountingHole	
LED_PWR	
100nF	
Conn_01x02	
100nF	