Driver Motor PaP_V2.0

Id	Designator	Package
1	Q1	TO-92_Inline
2	R2	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
3	JP6,JP5,JP4,JP3,JP2,JP1	PinHeader_1x02_P2.54mm_Vertical
4	U2,U3,U1	DIP-8_W7.62mm_Socket
5	A1	Pololu_Breakout-16_15.2x20.3mm
6	J6,J7	Molex_KK-254_AE-6410-02A_1x02_P2.54mm_Vertical
7	J2,J1	TerminalBlock_Phoenix_MKDS-1,5-2-5.08_1x02_P5.08mm_Horizontal
8	R3	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
9	R1	R_Axial_DIN0207_L6.3mm_D2.5mm_P10.16mm_Horizontal
10	J8,J5	PinHeader_1x01_P2.54mm_Vertical
11	J4,J3	Molex_KK-254_AE-6410-04A_1x04_P2.54mm_Vertical
12	H4,H3,H2,H1	MountingHole_4mm_Pad_Via
13	D1	LED_D5.0mm
14	C3,C2,C1	C_Disc_D4.3mm_W1.9mm_P5.00mm
15	C4	CP_Radial_D6.3mm_P2.50mm

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Quantity	Designation	Supplier and ref
1	BC547	
1	33k	
6	Jumper_2_Open	
3	LM358	
1	Pololu_Breakout_DRV8825	
2	Conn_01x02	
2	Conn_01x02	
1		470
1		220
2	Conn_01x01	
2	Conn_01x04	
4	MountingHole	
1	LED_PWR	
3	100nF	
1	100nF	