



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2, C3, C4, C6, C7, C8, C13	RAD0.2	Cap	8
Cap Pol1	Polarized Capacitor (Radial)	C5, C9, C10, C11, C12, C14	RAD0.2	Cap Pol1	6
Cap Pol1	Polarized Capacitor (Radial)	C15, C16, C17	RB.2/.4	Cap Pol1	3
Diode 1N4001	1 Amp General Purpose Rectifier	D1, D2, D3, D4, D5, D6, D7	DO-41	Diode 1N4001	7
Header 4X2	Header, 4-Pin, Dual row	P1	HDR2X4	Header 4X2	1
开闭环选择	Header, 3-Pin	P2	HDR1X3	Header 3	1
Header 3H	Header, 3-Pin, Right Angle	P3	HDR1X3H	Header 3H	1
Header 2	Header, 2-Pin	P4, P5	HDR1X2	Header 2	2
Header 4	Header, 4-Pin	P6, P7	HDR1X4	Header 4	2
Res2	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R17, R19, R20	R-AXIAL0.4	Res2	18
RPot	Potentiometer	R16, R18	VR5	RPot	2
TLP_521_2	光耦	U1, U4	dip-8	TLP_521_2	2
CD4081BCN	Quad 2-Input AND Buffered B series Gate	U2	N14A	CD4081BCN	1
CD4001BCN	Quad 2-Input NOR Buffered B series Gate	U3	N14A	CD4001BCN	1
IR2110	High and Low Side Driver	U5, U7	DIP-14	IR2110	2
SG3525ADW	Pulse Width Modulat	U6	DIP-16	SG3525ADW	1