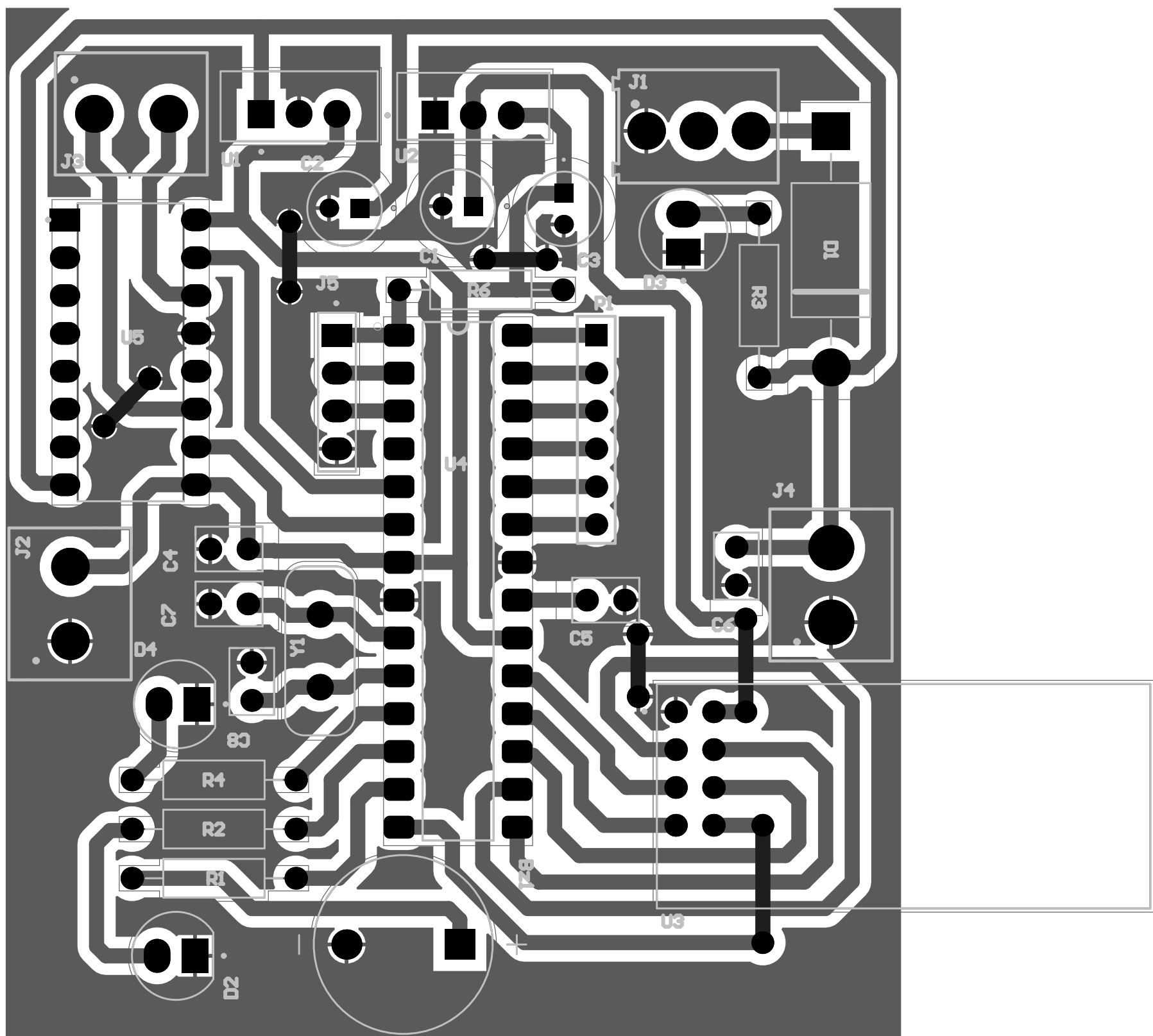


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Comment	Description	Designator	Footprint	LibRef	Quantity
AI-1223-TWT-12V-R	ELECTRO-MECHANICAL AUDIO INDICATOR	Bz1	XDCR_AI-1223-TWT-12V-R	Buzzer	1
10uF	FS-A	C1, C3	CAPPRD500W50D500H1100	Electrolytic capacitor	2
100uF	FS-A	C2	CAPPRD500W50D500H1100	Electrolytic capacitor	1
100nF	2200 pF $\pm 10\%$ 250V Ceramic Capacitor X7R Radial	C4, C5, C6	CAPRB500W50L450T300H550	Ceramic capacitor	3
22pF	2200 pF $\pm 10\%$ 250V Ceramic Capacitor X7R Radial	C7, C8	CAPRB500W50L450T300H550	Ceramic capacitor	2
1N5404	Diode Standard 400 V 3A Through Hole DO-201AD	D1	DIOAD1990W125L900D530	Schroctic diode	1
L08R5000Q1	LED, Orange, Through Hole, T-1 3/4 (5mm), 30 mA, 2.1 V, 635 nm	D2, D3, D4	LEDRD254W57D500H1070	LED	3
691214110003	3 Position Wire to Board Terminal Block Horizontal with Board 0.138 (3.50mm) Through Hole	J1	691214110003	Terminal blocks - 3Pins (Small)	1
TBlock 2	2 Position Wire to Board Terminal Block Horizontal with Board 0.197 _5.00mm_ Through Hole	J2, J3, J4	691111710002	Terminal Block - 2Pins	3
Header 4	4 Position Header Connector Through Hole	J5	SULLINS_PPTC041LFB N-RC	Female header - 4Pins	1
Header 6	Header, 6-Pin	P1	HDR1X6	Header 6	1
100	(MFR-25FBF52-10K) 10,2 kOhm bei 1% 0,25W, 1/4W Durchbohrlochwidertand Axial Metal Film	R1	RESAD1100W55L680D260	Resistor (0.25W)	1
220	(MFR-25FBF52-10K) 10,2 kOhm bei 1% 0,25W, 1/4W Durchbohrlochwidertand Axial Metal Film	R2, R4	RESAD1100W55L680D260	Resistor (0.25W)	2
1k	(MFR-25FBF52-10K) 10,2 kOhm bei 1% 0,25W, 1/4W Durchbohrlochwidertand Axial Metal Film	R3, R6	RESAD1100W55L680D260	Resistor (0.25W)	2
LM7805		U1	TQ254P1054X470X1955-3	LM7805CT/NOPB	1
LD1117V33		U2	TQ255P1020X450X1968-3	LD1117V33	1
NRF24L01P-MODULE-PCB	- Transceiver For Use With nRF24L01+	U3	XCVR_NRF24L01P-MODULE-PCB	NRF24L01P-MODULE-PCB	1
ATMEGA328	ATmega Series 20 MHz 32 KB Flash 2 KB SRAM 8-Bit Microcontroller - DIP-28	U4	DIP794W46P254L2967H457Q28B	ATMEGA328P-PU	1
LD293	4-Channel Motor Driver 24V 16-Pin Power PDIP Tube	U5	DIP880W50P254L2000H510Q16	L293D	1
16MHz	CRYSTAL T/H	Y1	XTAL_ECS-160-20-4X	Crystal oscillator	1