

U1	74HC02	R1	10k	C1	330p	D1	1N4148
U2	AtMega8A	R2	1k5	C2	330p	D2	1N4148
U3	LM386M	R3	3k	C3	10uF	D3	LED
U4	W27C512	R4	1k5	C4	10uF		
U5	PIC16F628A	R5	3k	C5	47nF	Y1	20mHz
		R6	1k	C6	220uF		
		R7	1k	C7-C12	100nF		
		R8	22k	C13*	4.7uF		
		R9	10	C14*	4.7uF		
		R10-R26	17x10k				
		R27	1k				
* to increase the gain							
J3 to RESET CPU							