

DDDM2 BOM	for Meng Qi PCB		Circuit By Peter Blasser	
	Type	Value	Number	Comment
Fixed Components	Resistor	10k	10	
		22k	32	
		47k	12	
		100k	4	
		220k	8	
		470k	16	
		1m	12	
	Transistor	BC547	32	
		BC557	12	
	Diode	1N4148	32	
		1N4007	1	
	Capacitor	1nF	16	Ceramic
		10nF	12	Polyester (unlabeled)
		10nF	8	Ceramic
		100nF	4	Polyester
		100nF	2	CBB ("104 Poly")
		10uF	1	Electrolytic (near DC Jack)
		470uF	2	Electrolytic
	Audio Jack	YS215A	2	
	DC Jack	DC005	1	
	IC	LM386	2	DIP-8
		CD4077	2	DIP-14
		CD4052	4	DIP-16
	IC Socket	8p	2	
		14p	2	
		16p	4	

	Connector	Pin Socket	12	1*4 / 2.54mm
Optional	Speaker	Speaker	2	wire to PCB