

Benjolin kit – bill of materials

	#	VALUE	SHAPE	Colour / code rings
○	1	PCB		
○	6	914	diode	
○	14	wire	resistor	blue body - black ring
○	8	100	resistor	brown black black black brown
○	4	510	resistor	green brown black black brown
○	1	1k5	resistor	brown green black brown brown
○	5	10k	resistor	brown black black red brown
○	6	15k	resistor	brown green black red brown
○	15	30k	resistor	orange black black red brown
○	9	51k	resistor	green brown black red brown
○	1	62k	resistor	blue red orange brown
○	6	100k	resistor	brown black black orange brown
○	1	150k	resistor	brown green black orange brown
○	1	470k	resistor	yellow purple black orange brown
○	3	TL074	IC 14-pin	TL074 or TL084
○	1	SSM2164	IC 16-pin	SSM2164
○	1	4021B	IC 16-pin	MC14021BCP
○	1	TL072	IC 8-pin	TL072 or LF412
○	3	220pF	ceramic cap	yellow square
○	4	560pF	ceramic cap	yellow bulb
○	2	1nF	plastic cap	green
○	4	100n	plastic cap	yellow plastic rectangle
○	1	BC547BP	BC547	BC547BP
○	1	79L09	79L09	79L09
○	1	78L09	78L09	78L09
○	2	POWER CONN	HEADER 2X8 pin	
○	5	+9V-	HEADER 2-pin	
○	8	10k	potmeter	
○	1	jack chassis	connector	
○	1	wire plug	for jack	
○	2	9V block	battery clip	