Voice of Saturn Synth Parts List

Qty	Identifier	Part Desc	distributor	dist num
1	IC2	556 Dual Timer	allied	248-0295
1	IC1	555 timer	allied	248-0294
2	C3	10uF cap	allied	852-6612
1	C5	100uF cap	allied	852-7080
2	C2,C4	.1uF cap (ceramic)	allied	881-0478
1	R3	100 R (1/4W)	mouser	71-CMF60100R00FKEK
3	R4, R2, R10 (on pcb)	1k R (1/4W)	mouser	71-CMF551K0000FKEB
1	R5	10k R (1/4W)	mouser	71-CCF07-J-10K
3	(all off pcb) power, JP12, JP18	spst switch	jameco	26332
4	see wiring diagram	1/4" jacks	mouser	568-NYS229L
1	R11	500k audio pots carbon	mouser	31VJ505-F
1	R7	10k audio pot carbon	mouser	31VJ401-F
3	R9, R6, R8	100k audio pot carbon	mouser	31VJ501-F
1	R10 (off board)	100k linear pot	mouser	31VA501-F
1	R12	500k linear pot	mouser	31VA505-F
1	connects to JP10	red led 5mm		
1	power LED off board, JP3	green led 5mm		
2		LED holder		
1		PCB		
1	vactrol	vactrol	alliedelec	70219697
1	off board, R13	390 ohm 1/4W		
		Everything Kit		
1		9V battery holder	mouser	534-1290
7		knobs	mouser	45KN025-GRX
1		case		
		--case hardware'		
6		4-40 nuts		
6		4-40 screws		
4		standoffs, 1/4"	jameco	77593