CLK Rev04 Bill of Materials

Qty	Value	Package	Parts	Description
2	100n	C050-024X044	C1, C3	CAPACITOR, American symbol
1	10u	E5-6	C2	POLARIZED CAPACITOR, European symbol
3	100R	0204/7	R3, R7, R15	RESISTOR, European symbol
1	10K	0204/7	R11	RESISTOR, European symbol
12	1K		R1, R2, R4, R5, R6, R8, R9, R10, R12, R13, R14, R16	RESISTOR, European symbol
1	1N5817	DO41-7.6	D3	1.0A SCHOTTKY BARRIER RECTIFIER
3	LED3MM	LED3MM	LED1, LED2, LED3	LED
3	10K	POT-BOURNS-PTD901	P1, P2, P3	
1	16Mhz	RESONATOR-PTH	Y1	Resonator
3	2N3904	TO92	Q1, Q2, Q3	NPN Transistor
1	BZV85-C5V6	DO34Z7	D5	Z-Diode
3	3.5mm Jack	UJ-3502-R-SLOT	OUTA, OUTB, OUTC	
1	MEGA168	DIL28-3	IC1	MICROCONTROLLER