

Bill of Material for ccdsim_v1.PrjPCB

On 9/13/2007 at 1:14:13 PM

Comment	Pattern	Quantity	Components
100n	CC2012-0805	14	C1, C2, C3, C4, C5, C6, C7 Capacitor C8, C10, C11, C12, C13, C15 C16
10K	C3216-1206	8	R2, R3, R4, R9, R30, R31, R33 Resistor R39
10K	POT-3	2	R26, R27 Potentiometer
22	C3216-1206	1	R1 Resistor
2K	C3216-1206	2	R36, R37 Resistor
330	C3216-1206	4	R28, R29, R32, R38 Resistor
4u7	CC3216-1206	1	C14 Capacitor
4u7	CC3528-B	1	C9 Polarized capacitor
511K	C3216-1206	4	R5, R10, R16, R20 Resistor
5K	C3216-1206	18	R6, R7, R8, R11, R12, R13 Resistor R14, R15, R17, R18, R19, R21 R22, R23, R24, R25, R34, R35
DG419BDY	SO-G8	1	U2 Single SPDT analog switch
EPM7032STC44-7	TQFP10X10-G44/N	1	U4 Programmable logic
GND	SMTP	2	TP1, TP2 Test point
HDR1X4	HDR1X4	1	J1 Header 1x4 pin 0.100 inch
HDR1X8	HDR1X8	1	J2 Header 1x8 pin 0.100 inch
HDR2X5	HDR2X5	1	J4 Header 2x5 pin 0.100 inch
LM2903DG	SO-G8	2	U1, U5 Dual comparator
LT1121CZ-5	SOT-223	1	U3 Voltage regulator
MMBT3904LT1	SOT-23	1	Q1 NPN transistor
OP295GS	SO-G8	1	U6 Dual op-amp
SST4391	SOT-23	1	Q2 N-channel JFET