

Bill Of Materials January 13,2006 10:02:58

Item	Quantity	Reference	Part	PCB Footprint
1	2	C1,C2	33U-7343	SMD7343
2	2	C3,C4	33PF	SMD0805-A1
3	8	C5,C6,C7,C8,C9,C10,C13, C14	0.1uF	SMD0603-A1
4	1	C11	10u	SMD7343
5	1	C12	10uF TANT	SMD7343
6	3	C15,C16,C18	100nF	SMD0603-A1
7	2	C17,C19	2200pF	SMD0603-A1
8	1	C20	68uF	SMD3528-B1
9	1	C21	1500pF	SMD1808-A1
10	1	C22	33uF	SMD3528-B1
11	1	DS1	LTM673	OSRAM LTM673
12	1	J1	CON-MII-MALE	CN-MII-40P-RA-M
13	1	J2	HDR-2X18	HDR-2X20
14	1	J3	HDR3X3	HDR3X3
15	5	J4,J5,J6,J7,J11	HDR-1X2	CN-HDR1X2
16	2	J8,J9	HDR-1X1	CN-HDR1X1
17	1	J12	PulseJack J0011D21B	J0 Series Mechanicals
18	1	J15	HDR2X5	CN-HDR2X5
19	1	MH1	MTG Hole	MTG6
20	1	R1	1.5K	SMD0805-A1
21	10	R2,R3,R4,R5,R6,R7,R8,R9, R15,R16		47 SMD0603-A1
22	7	R10,R11,R12,R13,R14,R18, R20		33 SMD0603-A1
23	1	R17		1200 SMD0603-A1
24	1	R19		100 SMD0603-A1
25	5	R21,R22,R29,R30,R31	2.2K	SMD0603-A1
26	1	R23	Open	SMD0603-A1
27	1	R24	4.87K	SMD0603-A1
28	4	R25,R26,R27,R28		49.9 SMD0603-A1
29	1	R32	0.0-0805	SMD0805-A1
30	1	R33	10K	SMD0603-A1
31	1	R34		220 SMD0603-A1
32	2	R35,R36		110 SMD0603-A1
33	2	R37,R38		165 SMD0603-A1
34	1	U1	PHYTER Mini (DP83848M)	SQA40b
35	3	U2,U3,U4	NC7SZ126	SOT23-5
36	1	U5	LP3964 - 3.3V - 800mA	SOT223-5
37	1	Y1	XTAL - 25M	HC49-US