

Sun

C1

C2

C3

C4

GPS
Logger
V0.1

D1

Y1

C5

C6

C9

flash

MCU

LED1

R2

C7

R3

R1

JTAG

14

13

GND

TYP

EN

RX

TX

VCC

GND

P1

Bill of Materials For Project [main.PrjPCB] (No PCB Document Selected)

Creation Date:	7/27/2010	11:25:10 PM
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Footprint	Comment	LibRef	Designator	Description	Quantity
CAPC3216L		Cap Semi	C1, C2, C3, C4, C5, C6, C7	Capacitor (Semiconductor SIM Model)	7
CAPC3216L	103	Cap Semi	C8, C9	Capacitor (Semiconductor SIM Model)	2
DBV005	TPS61097-33	TPS61097-33	DC		1
8S2_M	AT25DF321A	AT25DF321A	flash		1
HDR1X2	Header 2	Header 2	J1	Header, 2-Pin	1
HDR2X7	Debug	Header 7X2	JTAG	Header, 7-Pin, Dual row	1
DO3314	DO3314-103MLC	Inductor Iron	L1	Magnetic-Core Inductor	1
DSO-F2/D6.1	LED2	LED2	LED1	Typical RED, GREEN, YELLOW, AMBER GaAs LED	1
PW028	MSP430F21X2	MSP430F21X2	MCU		1
HDR1X8H	Header 8H	Header 8H	P1	Header, 8-Pin, Right Angle	1
RESC3216L	Res3	Res3	R1, R2, R3, R4	Resistor	4
HDR1X2	16M	XTAL	Y1	Crystal Oscillator	1
					22

Approved		Notes	