

Comment	Description	Designator	Footprint	LibRef	Quantity
Buzzer		B1	Buzzer	Buzzer	1
BAT		B2	BAT_H	BAT	1
22pf	Bipolar Capacitor	C1, C2	SMD_CAP_1206	Cap-Bipolar	2
Capacitor Polarized		C3, C9	Electrolytic Capacitor SMD Dia-8	Capacitor Polarized	2
100nF	Bipolar Capacitor	C4	SMD_CAP_1206	Cap-Bipolar	1
300nf	Bipolar Capacitor	C5	SMD_CAP_1206	Cap-Bipolar	1
100pF	Bipolar Capacitor	C133	SMD_CAP_1206	Cap-Bipolar	1
1N4007	1 Amp Diode	D51	My_DO-41	1N4007	1
SIP16		J1	SIP16	SIP16	1
Red	LED	LED1	LED SMD 1206	LED	1
Header 2	Header, 2-Pin	P1	HDR1X2	Header 2	1
Header 2X2	Header, 2-Pin, Dual row	P2, P7	HDR2X2	Header 2X2	2
Header 3	Header, 3-Pin	P3	HDR1X3	Header 3	1
Programmer	Header, 6-Pin	P4	HDR1X6	Header 6	1
Header 15X2	Header, 15-Pin, Dual row	P5, P6	HDR2X15	Header 15X2	2
C945	NPN Transistor	Q1	C945	C945	1
330	Resistor	R1	RES 0805 (2012X06L)	Resistor	1
1K	Resistor	R2, R3, R4, R5	RES 0805 (2012X06L)	Resistor	4
Switch SPDT_Subminiator	Subminiator SPDT Switch	S32, S201	SPDT Subminiator	Switch SPDT_Subminiator	2
R2T-SerialLink		SL1	Bluetooth Serial	R2T-SerialLink	1
SWITCH	SWITCH	SW56	SWITCH	SWITCH	1
78M05		U1	DPAK228P972X240-3N	78M05	1
ATmega64-16AC	8-Bit AVR Microcontroller with 64K Bytes of In-System Programmable Flash Memory	U2	64A_N	ATmega64-16AC	1
DS1307		U3	DIP8	DS1307	1
CD4067BE		U4, U5, U6, U7	DIP24	CD4067BE	4
M74HC153B1R	Dual 4-Channel Multiplexer	U8	DIP16	M74HC153B1R	1
XTAL		X1	XTAL2	XTAL	1
8Mhz	XTAL Crystal	Y1	Crystal SMD	XTAL	1