

Report Generated From Altium Designer

#	Comment	Description	Designator	Footprint	Quantity
1	16Mhz	Crystal For all Crystal 2pin.	X1	XT2	1
2	SW-SMD	Switch	S1	SW-SMD	1
3	SW102A	Switch 102 on Broad	SW1	SW102	1
4	RES_SMD_0805	RES_0805	R1, R4, R6, R8, R9, R10, R12, R13, R14, R15, R16, R17	DIEN TRO 0805	12
5	10K	RES 0805	R2	DIEN TRO 0805	1
6	1K	RES 0805	R3, R5, R7, R11, R18	DIEN TRO 0805	5
7	LED SMD		LED1, LED2, LED3, LED4, LED5, LED6, LED7, LED8, LED9, LED10, LED11, LED12, LED13, LED14, LED15, LED16, LED17	SM-LED-0805-Blue	17
8	10mH	Inductor	L1	L-0805	1
9	Header 6	Header, 6-Pin	P1	HDR1X6	1
10	Diode	Diode	D1	SOD80	1
11	22pF	Capacitor	C1, C3	C2012-0805	2
12	100nF	Capacitor	C2, C4, C5, C6	C2012-0805	4
13	BATT-Holder	Battery holder	B1, B2	BATT-LI-Bott-22mm	2
14	ATmega8-L	8-Bit AVR Microcontroller with 8K Bytes IC1 of In-System Programmable Flash Memory		QFP7X7-G32/X.45N	1