











Comment	Description	Designator	Footprint	LibRef	Quantity
Сар	Capacitor	C1, C3, C4, C5	CAPC1608X086[06 03]N IPC7351B	CC10u/ 1608/ 10V/ X5R, CC22p/ 0201 0603 /25V/ NPO	4
USB A WIESON3606-07		J1	WIESON3606-07	22579	1
BLUELED-0805		LD1	BLUELED-0805	BLUELED-0805	1
REDLED-0805		LD2	REDLED-0805	REDLED-0805	1
RES		R1, R2, R3, R4	RESC1609N	22R	4
PIC18F2220-E/SO	High Performance, Enhanced FLASH Microcontroller with 10-Bit A/D and nanoWatt Technology, 4K FLASH, 28-Pin SOIC, Standard Volt Range, Extended Temperature	U2	SOIC300-28_N	PIC18F2220-E/SO	1
XTAL-HC49-TH	Crystal Oscillator	Y1	XTAL-HC49-TH	XTAL-HC49-TH	1