







Bill Of Materials

Line #	Designator	Comment	Quantity
1	C1	10n	1
2	C2, C15	4u7	2
3	C3, C5, C6, C41	100n	4
4	C4, C7, C8, C9, C10, C16, C17, C18	100n	8
5	C11, C12	1u	2
6	C13, C14	12p	2
7	D1	USBLC6-2SC6	1
8	D2, D3	SMD-GREEN	2
9	D4	SMD-RED	1
10	FB1	120R @ 100 MHz	1
11	J1	UB-M5BR-DM14-4D	1
12	J2	ICSP Programmer	1
13	J3, J4	532610271	2
14	J5	532610671	1
15	J6	532610471	1
16	J7	PicoBlade_8	1
17	R1, R2, R7, R8, R9	330R	5
18	R3, R4, R5, R6, R12	10k	5
19	R10, R11	0R	2
20	SW1	SPST_Switch	1
21	TP1, TP2, TP5, TP6	TestPoint	4
22	U1	MIC5504	1
23	U2	ATMEGA328-AU	1
24	U3	FT232RNL	1
25	Y2	16Mhz	1