Tabelle1

Item	Qty	Reference	VALUE	PCB DECAL	Part Name
1	1	SV2	WANNE_5X2_2.54MM	CON_WANNE_5X2_2.54MM	CON_HEADER5X2
2	1	JP2	Pinhead,3x1,RM2.54mm	CON_PINHEAD_3X1_2.54MM	CON_HEADER_3X1,Pinhead,3x1,RM2.54mm
3	1	J1	Lumberg 241102	CON_USBCON_B_LUMBERG-241102	CON_USBCON_B_THT_LUMBERG_241102,Lumberg 241102
4	1	Y1	24MHz	Y_HC49/4HSMX	CRYSTAL_HC49SMD,24MHz
5	5	C4 C6 C8-10	100n	0603_C	C_KER,100n
6	1	C24	100n	0603_C	C_KER,100n,10%
7	2	C1-2	15p	0603_C	C_KER,15p
8	3	C3 C5 C7	1u	0603_C	C_KER,1u
9	1	LED1	LED,green	D_LED_0603	D_LED,LED,green
10	1	LED2	LED,red	D_LED_0603	D_LED,LED,red
11	2	D1-2	MBRS130T3G	D_DO-214AA/SMB	D_MBRS130T3G,MBRS130T3G
12	2	JP1 JP4	PINHEAD_2X1_2.54MM	CON_PINHEAD_2X1_2.54MM	HEADER_2X1
13	1	JP3	PINHEAD_4X1_2.54MM	CON_PINHEAD_4X1_2.54MM	HEADER_4X1
14	1	REF1	PASSER	PASSER_DOT_1MM	PASSER,PASSER
15	8	R8-15	100R	0603_R	R,100R
16	3	R1-2 R7	10k	0603_R	R,10k
17	1	R3	1M	0603_R	R,1M
18	1	R4	1k5	0603_R	R,1k5
19	2	R5-6	274R	0603_R	R,274R,1%
20	1	IC1	ATmega32L-AU	U_QFP_VQ44_12X12_0.8MM	U_ATMEGA32-AU/MU,ATmega32L-AU
21	1	IC2	USBN9604SLB	U_USB9604SLB	U_USBN9604SLB,USBN9604SLB