MottramLabs Bill Of Materials (BOM)   ESP Programmer

Started: 3rd Januray 2019   Revised: 3rd Januray 2019   Revision 4

Item	QTY	Ident	Description	Package	Part Number	Purchase QTY	Purchase Price	Item Cost	Line Cost
1	3	R1,R2,R4	120R	0603		1	£0.00	£0.00	£0.00
2	4	R5,R6,R7,R8	10K	0603		1	£0.00	£0.00	£0.00
3	1	R3	22K	0603		1	£0.00	£0.00	£0.00
4	2	C1, C2	22pF	0603		1	£0.00	£0.00	£0.00
5	3	C4, C5, C6	100nF	0603		1	£0.00	£0.00	£0.00
6	1	C3	100uF 10V Electrolytic	5x4.5		1	£0.00	£0.00	£0.00
7	1	D2	Blue LED	0805		1	£0.00	£0.00	£0.00
8	1	Y1	12MHz	SMD_5032-2Pin		1	£0.00	£0.00	£0.00
9	3	T1,T2,T3	S8050	SOT-23		1	£0.00	£0.00	£0.00
10	1	IC1	AMS1117 3V3 Regulator	SOT-223		1	£0.00	£0.00	£0.00
11	1	U1	CH340G USB Converter	SMD 16_7.6mm		1	£0.00	£0.00	£0.00
12	1	SW1	6mm Tac Switch 6mm	RW-S132		1	£0.00	£0.00	£0.00
13	1	J3	USB Type B Socket			1	£0.00	£0.00	£0.00
14	1	J2	6 Way 90 deg Socket 2.54mm	1x6Pin Female		1	£0.00	£0.00	£0.00
15	1	PCB	ESP Programmer V4			1	£0.00	£0.00	£0.00
16						1	£0.00	£0.00	£0.00
17						1	£0.00	£0.00	£0.00
18						1	£0.00	£0.00	£0.00
19						1	£0.00	£0.00	£0.00
20						1	£0.00	£0.00	£0.00
21						1	£0.00	£0.00	£0.00
22						1	£0.00	£0.00	£0.00
23						1	£0.00	£0.00	£0.00
24						1	£0.00	£0.00	£0.00
25						1	£0.00	£0.00	£0.00
26						1	£0.00	£0.00	£0.00
27						1	£0.00	£0.00	£0.00
28						1	£0.00	£0.00	£0.00
29						1	£0.00	£0.00	£0.00
30						1	£0.00	£0.00	£0.00
31						1	£0.00	£0.00	£0.00
32						1	£0.00	£0.00	£0.00
33						1	£0.00	£0.00	£0.00
34						1	£0.00	£0.00	£0.00
35						1	£0.00	£0.00	£0.00
36						1	£0.00	£0.00	£0.00

Manually sort the components by type and value   Net Total   £0.00